API Well Number: 43047528710000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3
AMENDED REPORT ☑

APPLICATION FOR PERMIT TO DRILL

	1. WELL NAME and NUMBER Bolton 3-29A1E
2. TYPE OF WORK DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○	**3. FIELD OR WILDCAT** BLUEBELL
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO	**5. UNIT or COMMUNITIZATION AGREEMENT NAME**
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.	**7. OPERATOR PHONE** 713 997-5038
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002	**9. OPERATOR E-MAIL** maria.gomez@epenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee **11. MINERAL OWNERSHIP** FEDERAL ○ INDIAN ○ STATE ○ FEE ◉	**12. SURFACE OWNERSHIP** FEDERAL ○ INDIAN ○ STATE ○ FEE ◉
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Barbara M Bolton	**14. SURFACE OWNER PHONE (if box 12 = 'fee')** 435-823-4828
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') Rt. 2 Box 2680, Roosevelt, UT 84066	**16. SURFACE OWNER E-MAIL (if box 12 = 'fee')**
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') **18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ◉	**19. SLANT** VERTICAL ○ DIRECTIONAL ◉ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2415 FNL 2330 FEL	SWNE	29	1.0 S	1.0 E	U
Top of Uppermost Producing Zone	2100 FNL 1880 FEL	SWNE	29	1.0 S	1.0 E	U
At Total Depth	2100 FNL 1880 FEL	SWNE	29	1.0 S	1.0 E	U

21. COUNTY UINTAH	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 1880	**23. NUMBER OF ACRES IN DRILLING UNIT** 640
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2100	**26. PROPOSED DEPTH** MD: 13943 TVD: 13900
27. ELEVATION - GROUND LEVEL 5148	**28. BOND NUMBER** 400JU0708	**29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** Roosevelt City/Ballard City

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	20	13.375	0 - 1000	54.5	J-55 LT&C	8.5	Class G	1243	1.15	15.8
Surf	12.25	9.625	0 - 5600	40.0	N-80 LT&C	9.5	Premium Lite High Strength	1003	2.33	12.0
							Premium Lite High Strength	368	1.33	14.2
I1	8.75	7	0 - 9800	29.0	P-110 LT&C	10.5	Premium Lite High Strength	263	2.31	12.0
							Premium Lite High Strength	92	1.91	12.5
L1	6.125	4.5	9600 - 13943	13.5	P-110 LT&C	14.5	50/50 Poz	355	1.45	14.6

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	☑ COMPLETE DRILLING PLAN
☑ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	☑ TOPOGRAPHICAL MAP

NAME	TITLE	PHONE
SIGNATURE	DATE 06/24/2012	EMAIL

API NUMBER ASSIGNED	APPROVAL
43047528710000	Permit Manager

RECEIVED: August 08, 2012

Bolton 3-29A1E
Sec. 29, T1S, R1E
UINTAH COUNTY, UT

EL PASO E&P COMPANY, L.P.

DRILLING PROGRAM

1. **Estimated Tops of Important Geologic Markers**

Formation	Depth
Green River (GRRV)	5,519' MD / TVD
Green River (GRTN1)	6,805' MD / 6,794' TVD
Mahogany Bench	7,495' MD / 7,474' TVD
L. Green River	8,721' MD / 8,684' TVD
Wasatch	9,662' MD / 9,619' TVD
T.D. (Permit)	13,943' MD / 13,900' TVD

2. **Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:**

Substance	Formation	Depth
	Green River (GRRV)	5,519' MD / TVD
	Green River (GRTN1)	6,805' MD / 6,794' TVD
	Mahogany Bench	7,495' MD / 7,474' TVD
Oil	L. Green River	8,721' MD / 8,684' TVD
Oil	Wasatch	9,662'' MD / 9,619' TVD

3. **Pressure Control Equipment:** (Schematic Attached)

A 4.5" by 20.0" rotating head on structural pipe from surface to 1,000' MD/TVD. A 4.5" by 13-3/8" Smith Rotating Head from 1,000' MD/TVD to 5,600' MD/TVD on Conductor. A 5M BOP stack, 5M kill lines and choke manifold used from 5,600' MD/TVD to 9,800' MD / 9,758' TVD. A 10M BOE w/ rotating head, 5M annular, blind rams & mud cross from 9,800' MD / 9,758' TVD to TD (13,943' MD / 13,900' TVD).

The BOPE and related equipment will meet the requirements of the 5M and 10M system.

OPERATORS MINIMUM SPECIFICATIONS FOR BOPE:

The surface casing will be equipped with a flanged casing head of 5M psi working pressure. An 11" 5M x 11" 10M spool, 11" x 10M psi BOP and 5M psi annular will be nippled up on the surface casing and tested to 250 psi low test / 3,000 psi high test for 10 minutes each prior to drilling out. The surface casing will be tested to 1,000 psi. for 30 mins. Intermediate casing will be tested to the

RECEIVED: June 24, 2012

greater of 1,500 psi or 0.22 psi/ft. The choke manifold equipment, upper Kelly cock and floor safety valves will be tested to 5M psi. The annular preventer will be tested to 250 psi low test / 4,000 psi high test. The 10M BOP will be installed with 3-½" pipe rams, blind rams, mud cross and rotating head from intermediate shoe to TD. The BOPE will be hydraulically operated.

In addition, the BOP equipment will be tested after running intermediate casing, after any repairs to the equipment and at least once every 30 days. Pipe and blind rams will be activated on each trip, annular preventer will be activated weekly and weekly BOP drills will be held with each crew.

Statement on Accumulator System and Location of Hydraulic Controls:

Precision Rig # 406 is expected to be used to drill the proposed well. Operations will commence after approval of this application. Manual and/or hydraulic controls will be in compliance with 5M and 10M psi systems.

Auxiliary Equipment:

A) Mud logger with gas monitor – 5,600' to TD (13,943' MD / 13,900' TVD)
B) Choke manifold with one manual and one hydraulic operated choke
C) Full opening floor valve with drill pipe thread
D) Upper and lower Kelly cock
E) Shaker, desander and desilter.

4. **Proposed Casing & Cementing Program:**

Please refer to the attached Wellbore Diagram.
All casing will meet or exceed the following design safety factors:

- Burst = 1.00
- Collapse = 1.125
- Tension = 1.2 (including 100k# overpull)

Cement design calculations for intermediate and production hole will be based on minimum 10% excess over gauge hole volumes. Actual volumes pumped will be a minimum of 10% excess over caliper volume to designed tops of cement for any section logged. A minimum of 50% excess over gauge volume will be pumped on surface casing.

5. **Drilling Fluids Program:**

Proposed Mud Program:

Interval	Type	Mud Weight
Surface	WBM	8.5 – 9.5
Intermediate	WBM	9.5 – 10.5
Production	WBM	10.5 – 14.5

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Anticipated mud weights are based on actual offset well bottom-hole pressure data. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing.

Visual mud monitoring equipment will be utilized.

6. **Evaluation Program**:

Logs:
Mud Log: 5,600' MD/TVD – TD (13,943' MD / 13,900' TVD)
Open Hole Logs: Gamma Ray, Neutron-Density, Resistivity, Sonic, from surface casing shoe to TD.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 13,900' TVD equals approximately 9,397 psi. This is calculated based on a 0.676 psi/ft gradient (13 ppg mud density at TD).

Maximum anticipated surface pressure equals approximately 6,340 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Maximum anticipated surface pressure based on frac gradient at 7" casing shoe is 0.8 psi/ft at 10,800' TVD = 7,840 psi

BOPE and casing design will be based on the lesser of the two MASPs which is 6,340 psi.

8. **OPERATOR REQUESTS THAT THE PROPOSED WELL BE PLACED ON CONFIDENTIAL STATUS.**

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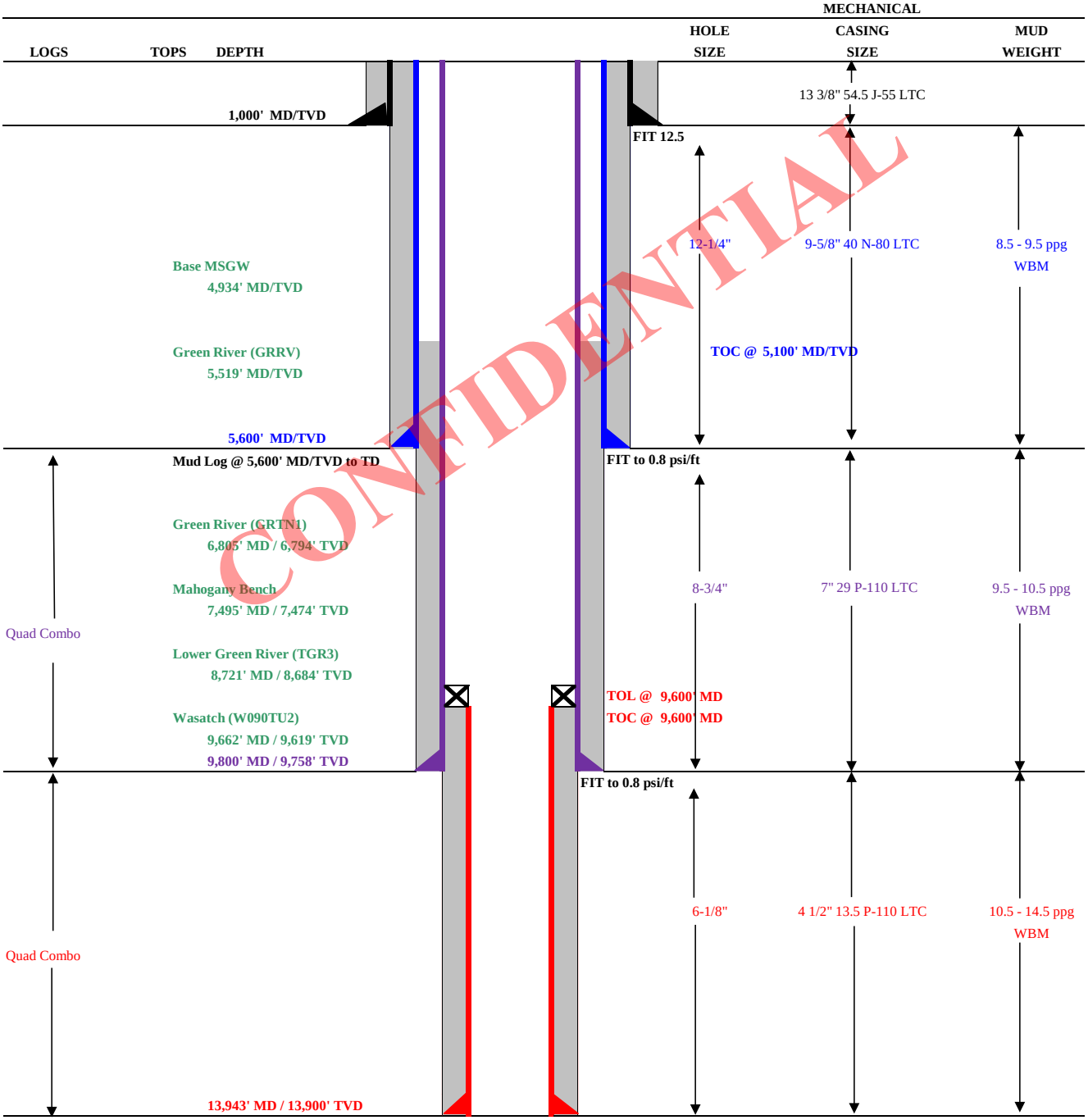
elpaso Production

Drilling Schematic

Company Name: El Paso Exploration & Production
Well Name: Bolton 3-29A1E
Field, County, State: Altamont - Bluebell, Uintah, Utah
Surface Location: Sec 29 - T1S - R1E -- 2,415' FNL 2,330' FEL
Objective Zone(s): Green River, Wasatch
Rig: Precision Drilling 406
BOPE Info: 5.0 x 13-3/8" rotating head from 1,000' to 5,600'. 11" 5M BOP stack and 5M kill lines and choke manifold used from 5,600' to 9,800' & 11" 10M BOE w/rotating head, 5M annular, 3-1/2" rams, blind rams & mud cross from 9,800' to TD

Date: March 14, 2012
TD: 13,900'
AFE #: 156827
BHL: Sec 29 - T1S - R1E -- 2,100' FNL 1,880' FEL
Elevation: 5,418'
Spud (est.): September 14, 2012



DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL		WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	13 3/8"	0'	1,000'	54.5	J-55	LTC	2,730	1,140	1,399
SURFACE	9-5/8"	0'	5,600'	40.00	N-80	LTC	3,090	5,750	820
INTERMEDIATE	7"	0'	9,800'	29.00	P-110	LTC	11,220	8,530	797
PRODUCTION LINER	4 1/2"	9,600'	13,942'	13.50	P-110	LTC	12,410	10,680	338

CEMENT PROGRAM		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR		1,000'	Class G + 3% CACL2	1243	100%	15.8 ppg	1.15
SURFACE	Lead	4,600	Halco-light premium+3 lbm/sk Silicate+0.8% Econolite+2% Salt+2 lbm/sk Kol-Seal+0.25 lb/sk Kwik Seal	1003	75%	12.0 ppg	2.33
	Tail	1,000	Halco-light premium+3 lb/sk Silicate+0.3% Econolite+1% Salt+0.25 lbm/sk Kol-Seal+0.24 lb/sk Kwik Seal+ HR-5	368	50%	14.2 ppg	1.33
INTERMEDIATE	Lead	3,700	Hallco-Light-Premium+4% Bentonite+0.4% Econolite+0.2% Halad322+3 lb/sk Silicalite Compacted+0.8% HR-5+ 0.125 lb/sk Poly-E-Flake	263	10%	12.0 ppg	2.31
	Tail	1,000	Hallco-Light-Premium+0.2% Econolite+ 0.3% Versaset+0.2% Halad322+0.8% HR-5+ 0.3% SuperCBL+ 0.125 lb/sk Poly-E-Flake	92	10%	12.5 ppg	1.91
PRODUCTION LINER		4,300	Halco- 50/50 Poz Premium Cement+20% SSA-1+0.3% Super CBL+ 0.3% Halad-344+0.3% Halad-413+ 0.2% SCR-100+ 0.125 lb/sk Poly-E-Flake + 3 lb/sk Silicat	355	25%	14.6 ppg	1.45

FLOAT EQUIPMENT & CENTRALIZERS

CONDUCTOR	PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.
SURFACE	PDC drillable guide shoe, 1 joint casing, PDC drillable float collar & Stage collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing & every 3rd joint thereafter.
INTERMEDIATE	PDC drillable 10M,P-110 float shoe, 1 joint, PDC drillable 10M, P-110 float collar. Thread lock all float equipment. Marker joint at 8,000'.
LINER	Float shoe, 1 joint, float collar, 1 joint, landing collar. Rigid centralizer every other joint. Thread lock all FE. 2 Marker Joints spaced 1,000' apart.

PROJECT ENGINEER(S): Ryan Williams 713-420-4724

MANAGER: Scott Palmer

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EL PASO E&P COMPANY, L.P.

BOLTON 3-29A1E

SECTION 29, T1S, R1E, U.S.B.&M.

PROCEED EAST ON PAVED STATE HIGHWAY 40 FROM THE INTERSECTION OF MAIN STREET AND 200 NORTH STREET, ROOSEVELT, UTAH APPROXIMATELY 5 MILES TO THE INTERSECTION WITH THE WHITEROCKS HIGHWAY;

TURN LEFT AND TRAVEL NORTH, WEST, AND THEN NORTH ON PAVED WHITEROCKS HIGHWAY APPROXIMATELY 5.05 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL EAST 0.5 MILES ON A PAVED COUNTY ROAD TO AN INTERSECTION;

TURN LEFT AND TRAVEL NORTH ON GRAVEL ROAD 0.55 MILES TO THE BEGINNING OF THE ACCESS ROAD;

TURN RIGHT AND FOLLOW ROAD FLAGS EAST 0.01 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 11.06 MILES.

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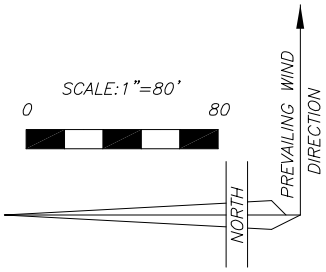
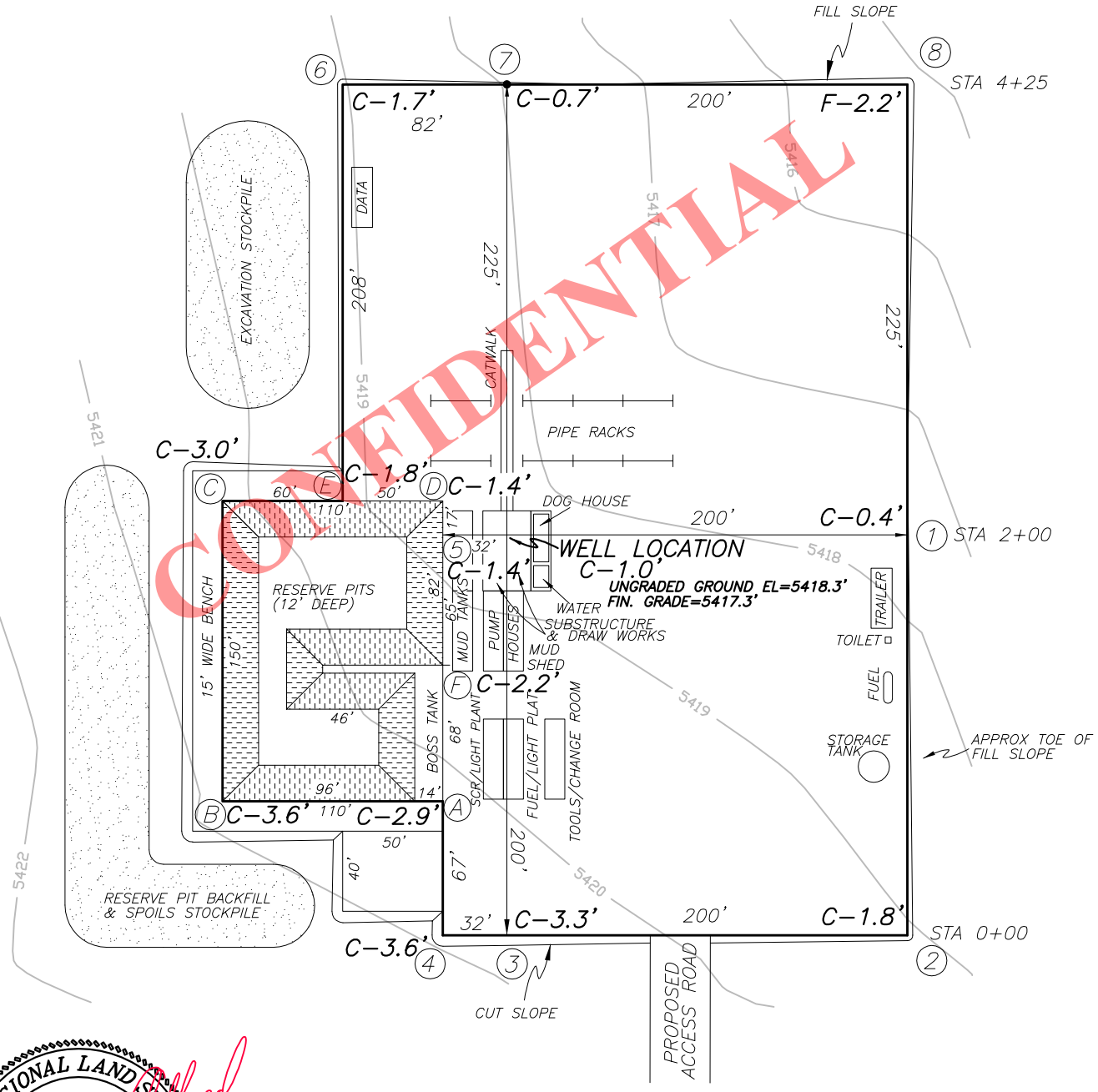
EL PASO E & P COMPANY, L.P.

LOCATION LAYOUT FOR
BOLTON 3-29A1E
SECTION 29, T1S, R1E, U.S.B.&M.
2415' FNL, 2330' FEL

FIGURE #1





PROFESSIONAL LAND SURVEYOR
No. 148951
JERRY D. ALLRED
13 JAN '12
STATE OF UTAH

Jerry D. Allred

13 JAN 2012 01-128-278

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

RECEIVED: June 24, 2012

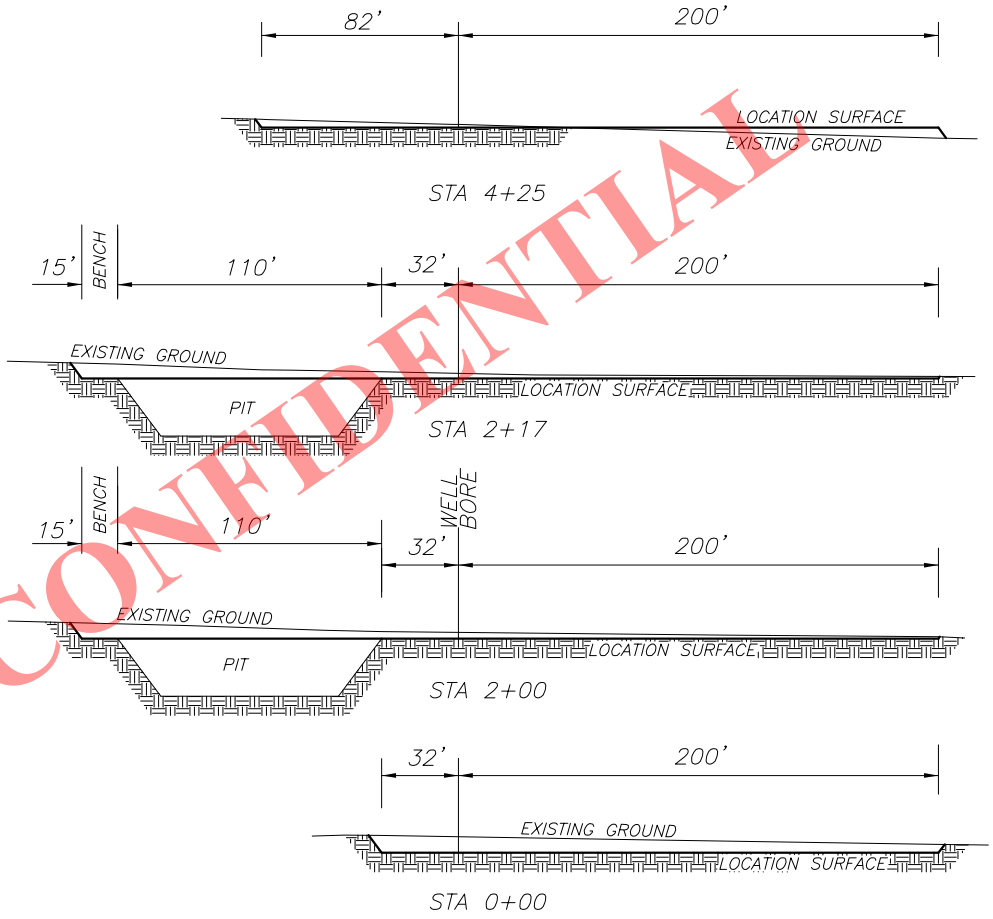
EL PASO E & P COMPANY, L.P.

FIGURE #2

LOCATION LAYOUT FOR
BOLTON 3-29A1E
SECTION 29, T1S, R1E, U.S.B.&M.
2415' FNL, 2330' FEL

1"=40'
X-SECTION SCALE
1"=80'

NOTE: ALL CUT/FILL SLOPES ARE 1½:1 UNLESS OTHERWISE NOTED



APPROXIMATE QUANTITIES

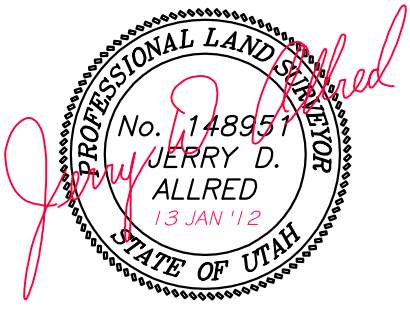
TOTAL CUT (INCLUDING PIT) = 12,264 CU. YDS.

PIT CUT = 4572 CU. YDS.
TOPSOIL STRIPPING: (6") = 2554 CU. YDS.
REMAINING LOCATION CUT = 5138 CU. YDS

TOTAL FILL = 1462 CU. YDS.

LOCATION SURFACE GRAVEL=1374 CU. YDS. (4" DEEP)

ACCESS ROAD GRAVEL=20 CU. YDS.



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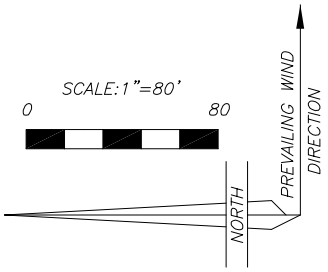
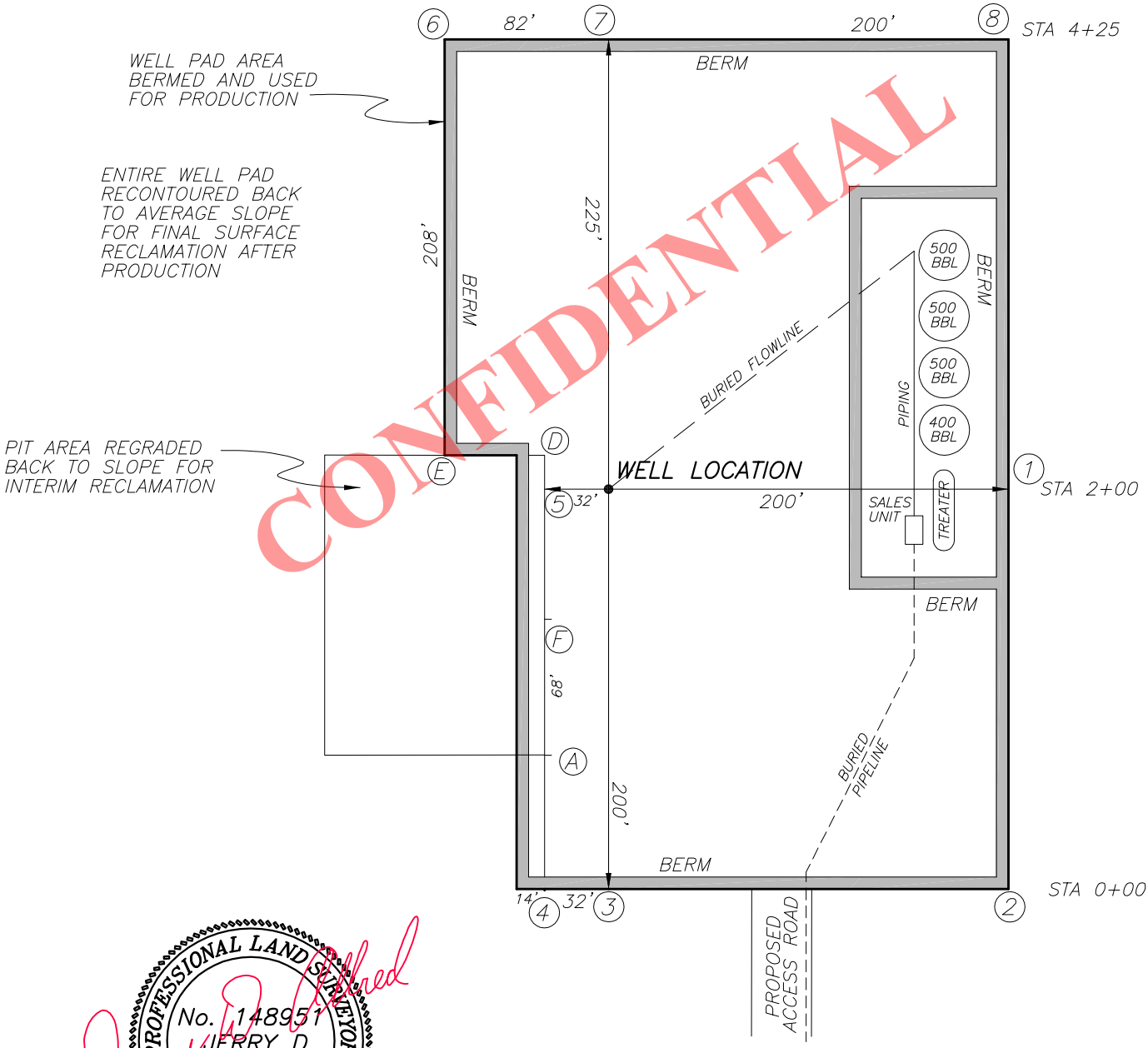
RECEIVED: June 24, 2012

EL PASO E & P COMPANY, L.P.

FIGURE #3

LOCATION LAYOUT FOR
BOLTON 3-29A1E
SECTION 29, T1S, R1E, U.S.B.&M.
2415' FNL, 2330' FEL





PROFESSIONAL LAND SURVEYOR
No. 148951
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13 JAN '12
STATE OF UTAH

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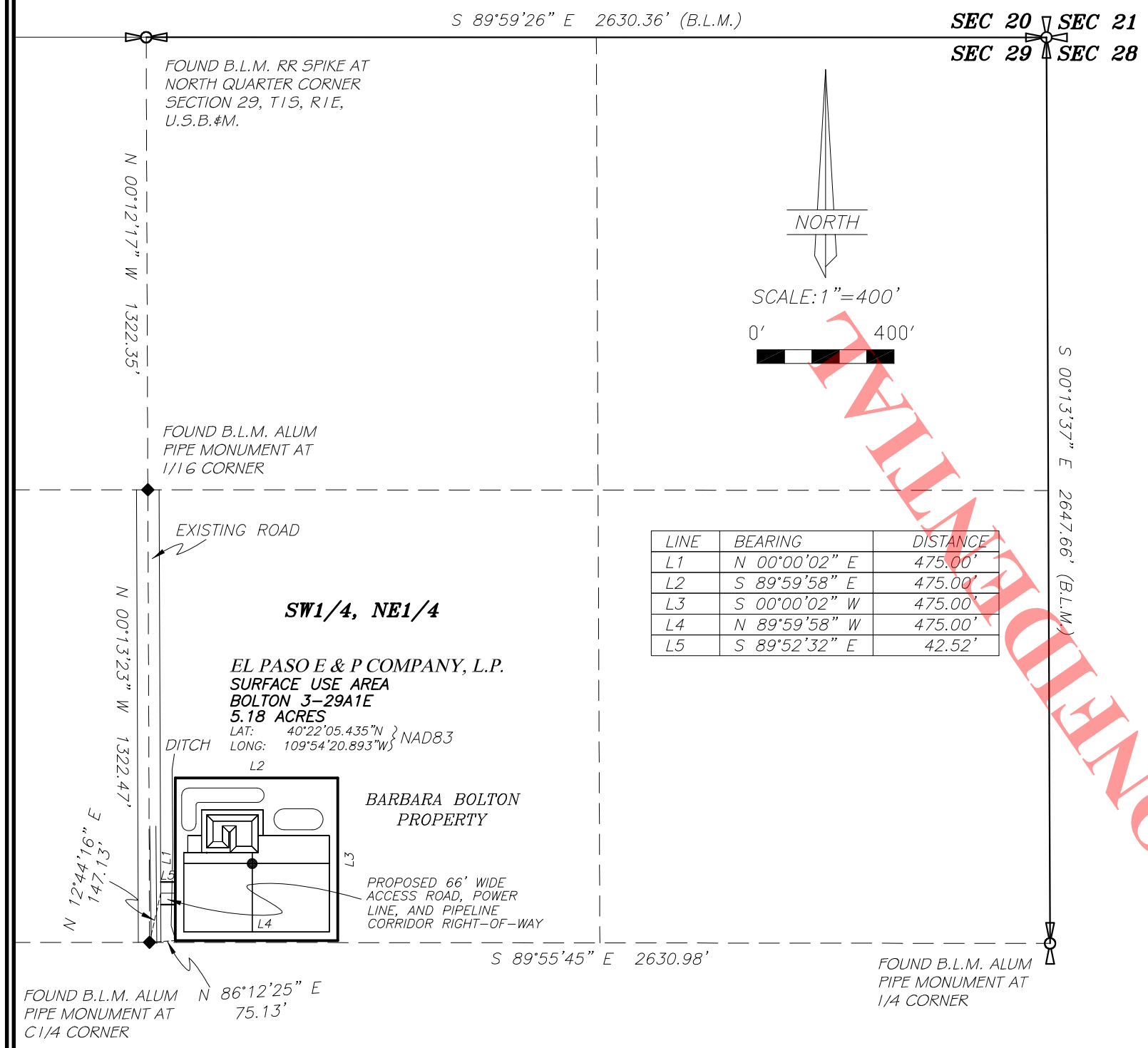


LINE	BEARING	DISTANCE
L1	N 00°00'02" E	475.00'
L2	S 89°59'58" E	475.00'
L3	S 00°00'02" W	475.00'
L4	N 89°59'58" W	475.00'
L5	S 89°52'32" E	42.52'

LOCATION USE AREA AND ACCESS ROAD, POWER LINE, AND PIPELINE CORRIDOR RIGHT-OF-WAY SURVEY FOR

EL PASO E&P COMPANY, L.P.

BOLTON 3-29A1E

SECTION 29, T1S, R1E, U.S.B.&M.
UINTAH COUNTY, UTAH

USE AREA BOUNDARY DESCRIPTION

Commencing at the Southwest Corner of the SW1/4 of the NE1/4 of Section 29, Township 1 South, Range 1 East of the Uintah Special Base and Meridian;
Thence North 86°12'25" East 75.13 feet to the TRUE POINT OF BEGINNING;
Thence North 00°00'02" East 475.00 feet;
Thence South 89°59'58" East 475.00 feet;
Thence South 00°00'02" West 475.00 feet;
Thence North 89°59'58" West 475.00 feet to the TRUE POINT OF BEGINNING, containing 5.18 acres.

ACCESS ROAD, POWER LINE, AND PIPELINE CORRIDOR RIGHT-OF-WAY DESCRIPTION

A 66 feet wide access road, power line and pipeline corridor right-of-way over parts of Section 29, Township 1 South, Range 1 East of the Uintah Special Base and Meridian, the centerline of aid right-of-way being further described as follows:
Commencing at the Southwest Corner of the SW1/4 of the NE1/4 of Section 29, Township 1 South, Range 1 East of the Uintah Special Base and Meridian;
Thence North 12°44'16" East 147.13 feet to the TRUE POINT OF BEGINNING, said point being on the East line of an existing road;
Thence South 89°52'32" East 42.52 feet to the West line of the El Paso E&P Bolton 3-29A1E well location. Said right-of-way being 42.52 feet in length, with the sidelines being shortened or elongated to intersect the use area boundary line of said location and the existing road right-of-way line.

SURVEYOR'S CERTIFICATE

This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the use area and access road, power line, and pipeline corridor right-of-way shown hereon, and that the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.

PROFESSIONAL LAND SURVEYOR
No. 148951
JERRY D. ALLRED
16 JAN '12
STATE OF UTAH

Jerry D. Allred, Professional Land Surveyor, Certificate 148951 (Utah)

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT THE SECTION CORNER LOCATED AT LAT. 40°22'29.30061"N AND LONG. 109°54'58.86832"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

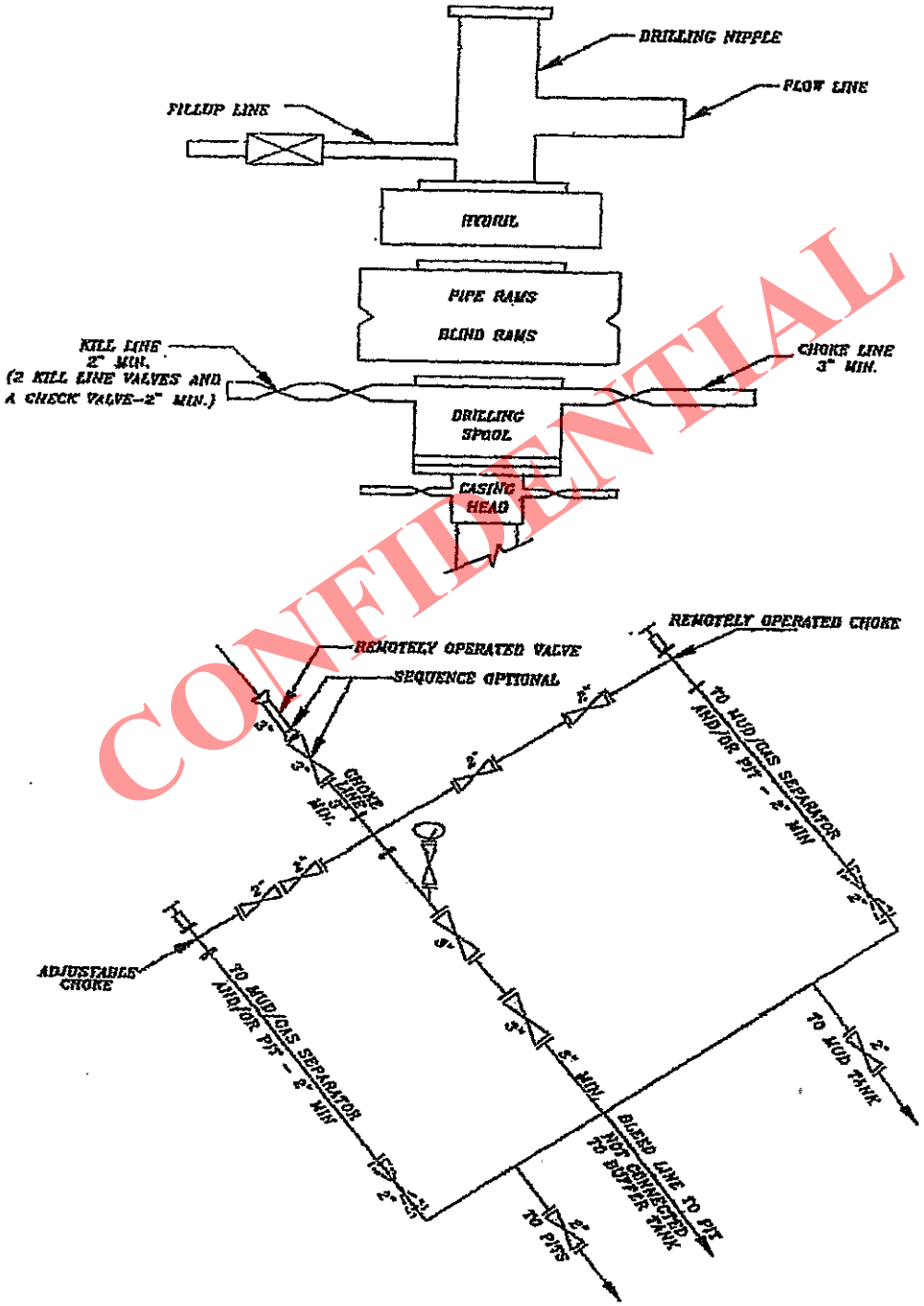
13 JAN 2012 01-128-278

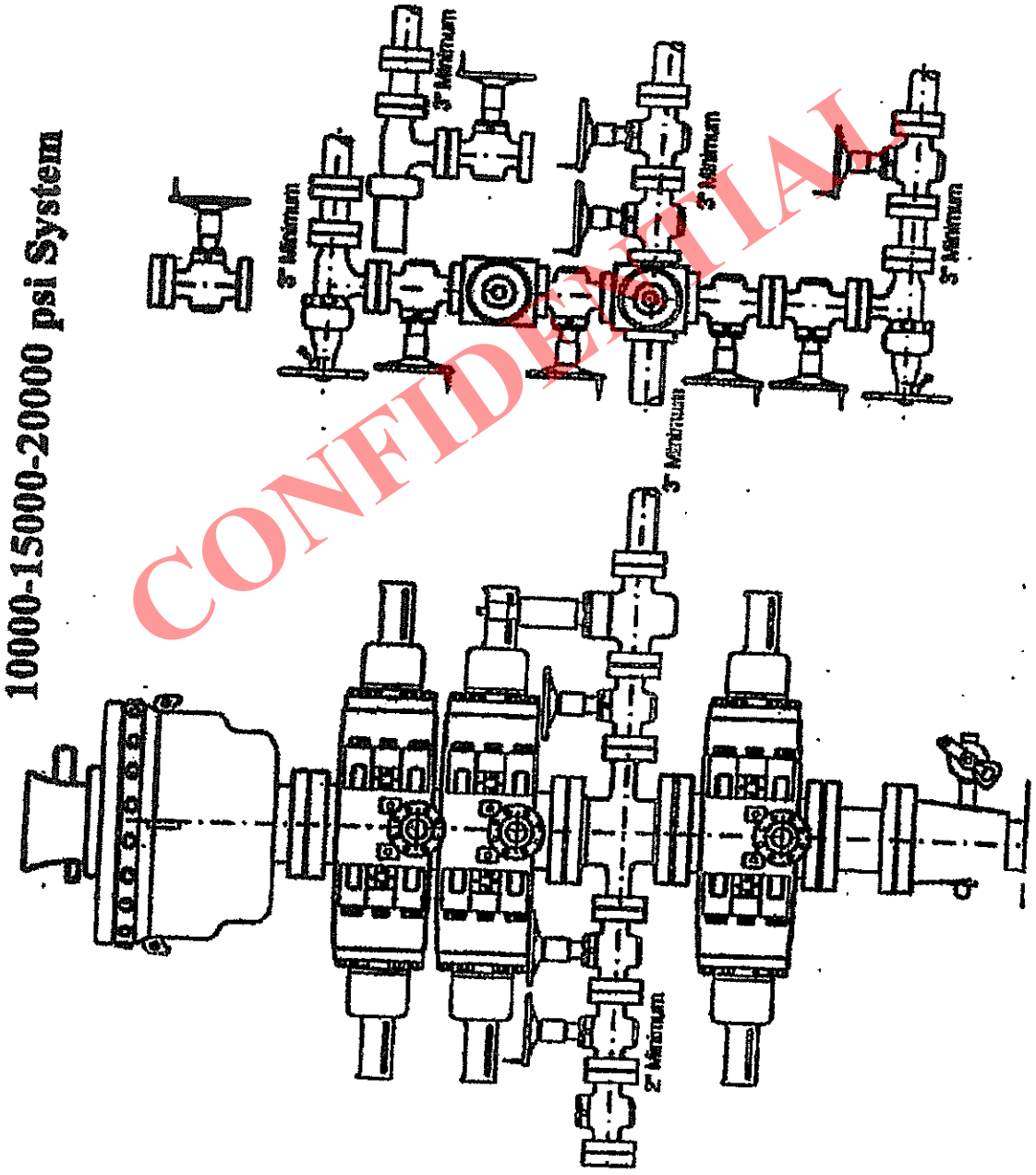
JERRY D. ALLRED AND ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

RECEIVED: June 24, 2012

API Well Number: 43047528710000

5M BOP STACK and CHOKE MANIFOLD SYSTEM





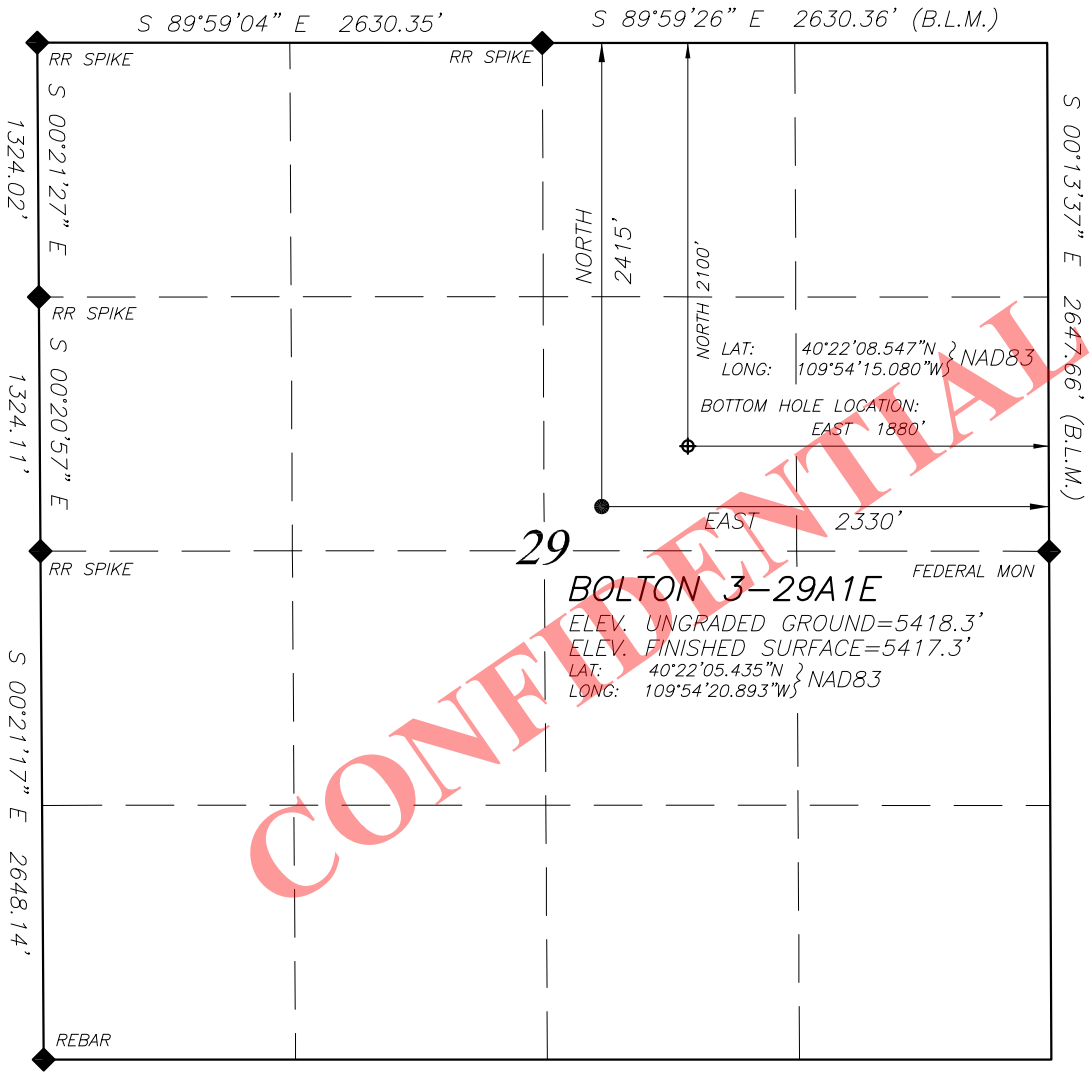
API Well Number: 43047528710000

EL PASO E & P COMPANY, L.P.

WELL LOCATION

BOLTON 3–29A1E

LOCATED IN THE SW¼ OF THE NE¼ OF SECTION 29, T1S, R1E, U.S.B.&M. UINTAH COUNTY, UTAH



NOTE:
NAD27 VALUES FOR WELL POSITION:
LAT:40.36821845° N
LONG:109.90509980° W

LEGEND AND NOTES

◆ CORNER MONUMENTS FOUND AND USED BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS AS WAS THE U.S.G.S. MAP

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT THE SECTION CORNER LOCATED AT LAT. 40°22'29.30061"N AND LONG. 109°54'58.86832"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

BASIS OF ELEVATIONS: NAVD 88 DATUM USING THE UTAH REFERENCE NETWORK CONTROL SYSTEM

REV 18 JAN 2012
12 JAN 2012 01–128–278

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.

PROFESSIONAL LAND SURVEYOR
No. 148951
JERRY D. ALLRED
12 JAN '12
STATE OF UTAH

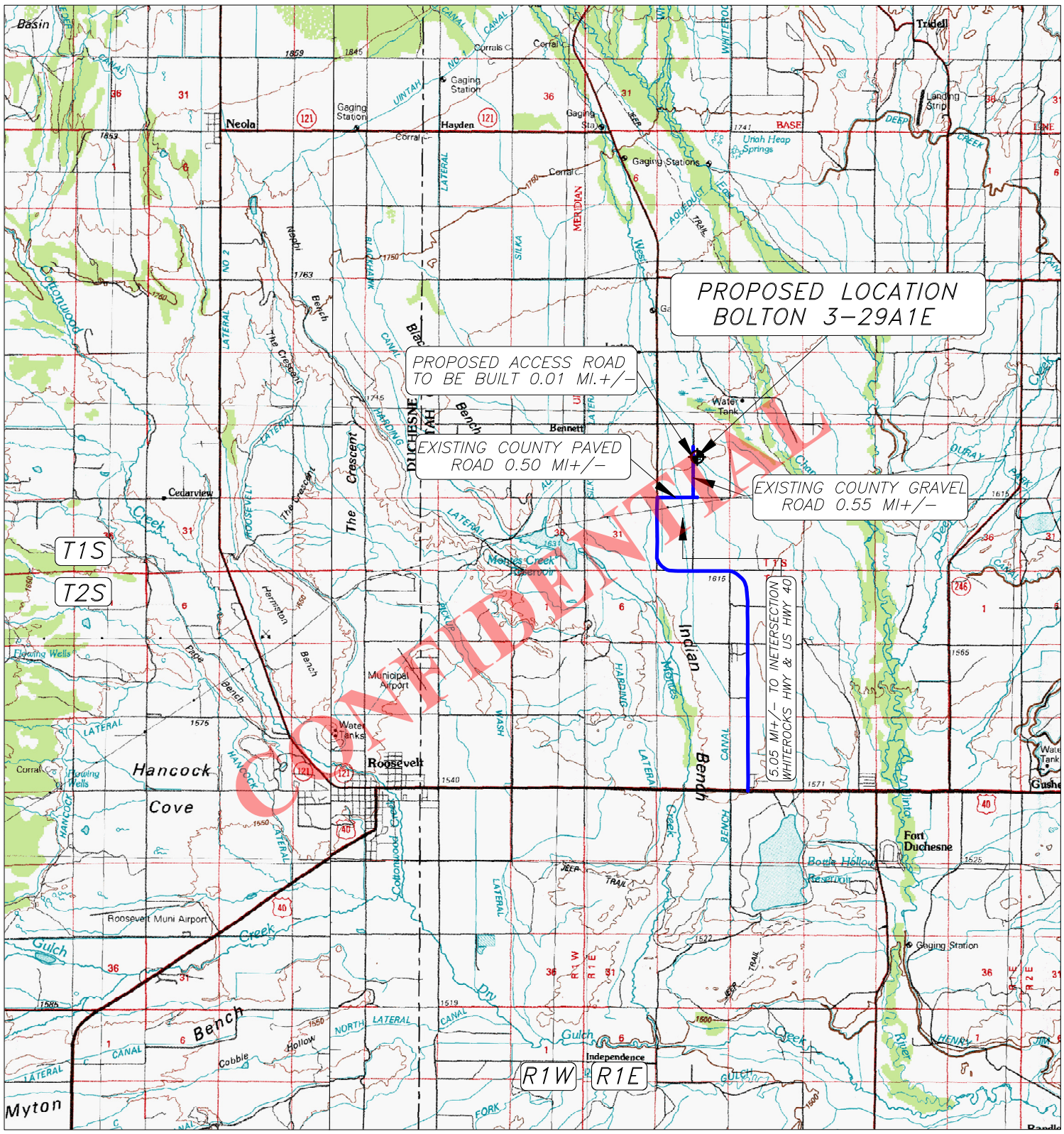
Jerry D. Allred

JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST––P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738–5352

RECEIVED: June 24, 2012

API Well Number: 43047528710000



LEGEND:

PROPOSED WELL LOCATION

EL PASO E & P COMPANY, L.P.

BOLTON 3-29A1E

SECTION 29, T1S, R1E, U.S.B.&M.

2415' FNL 2330' FEL

01-128-278

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

NORTH

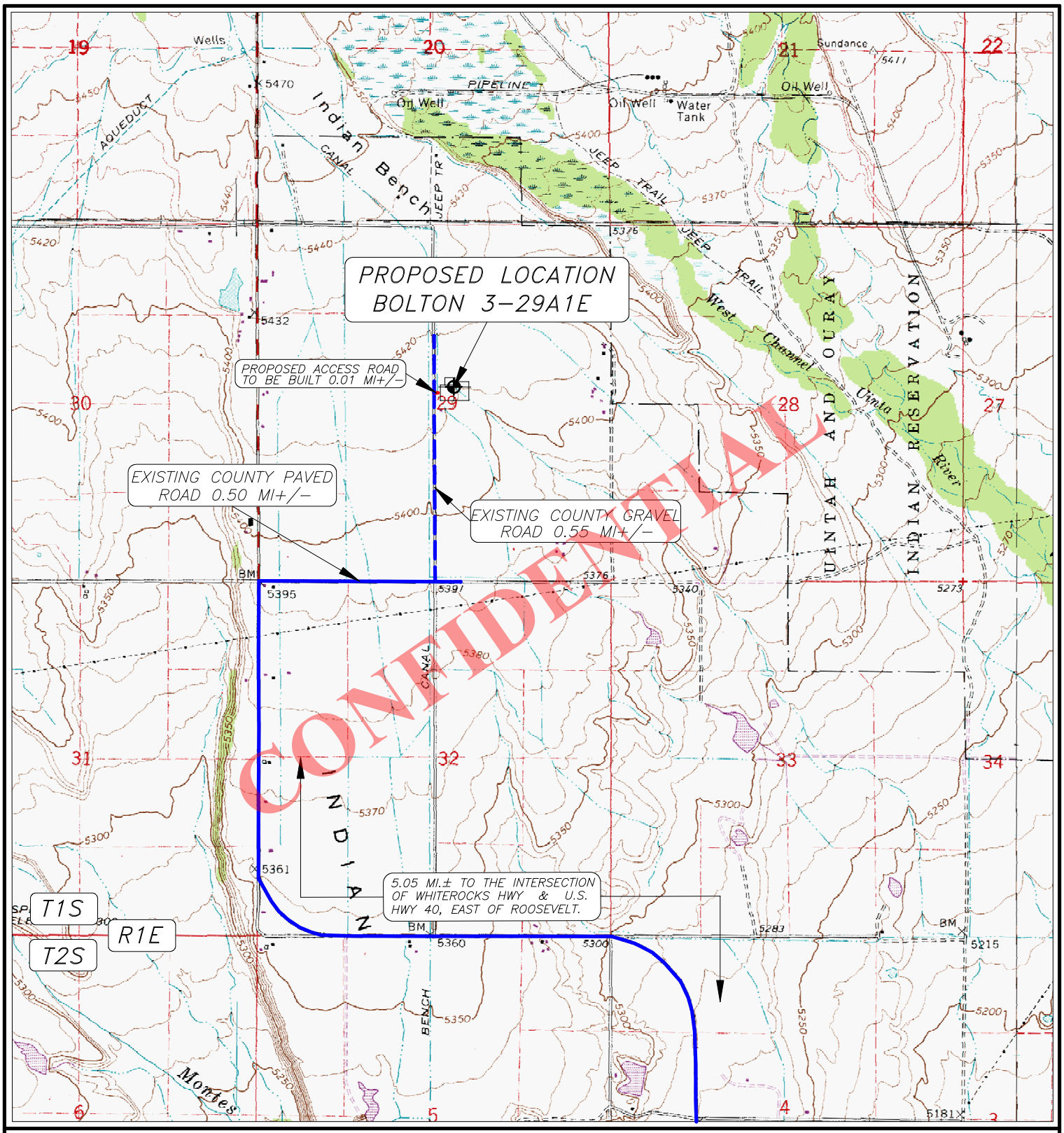
TOPOGRAPHIC MAP "A"

SCALE; 1"=10,000'

13 JAN 2012

RECEIVED: June 24, 2012

API Well Number: 43047528710000



LEGEND:

- PROPOSED WELL LOCATION
- PROPOSED ACCESS ROAD
- EXISTING GRAVEL ROAD
- EXISTING PAVED ROAD

01-128-278

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

NORTH

EL PASO E & P COMPANY, L.P.

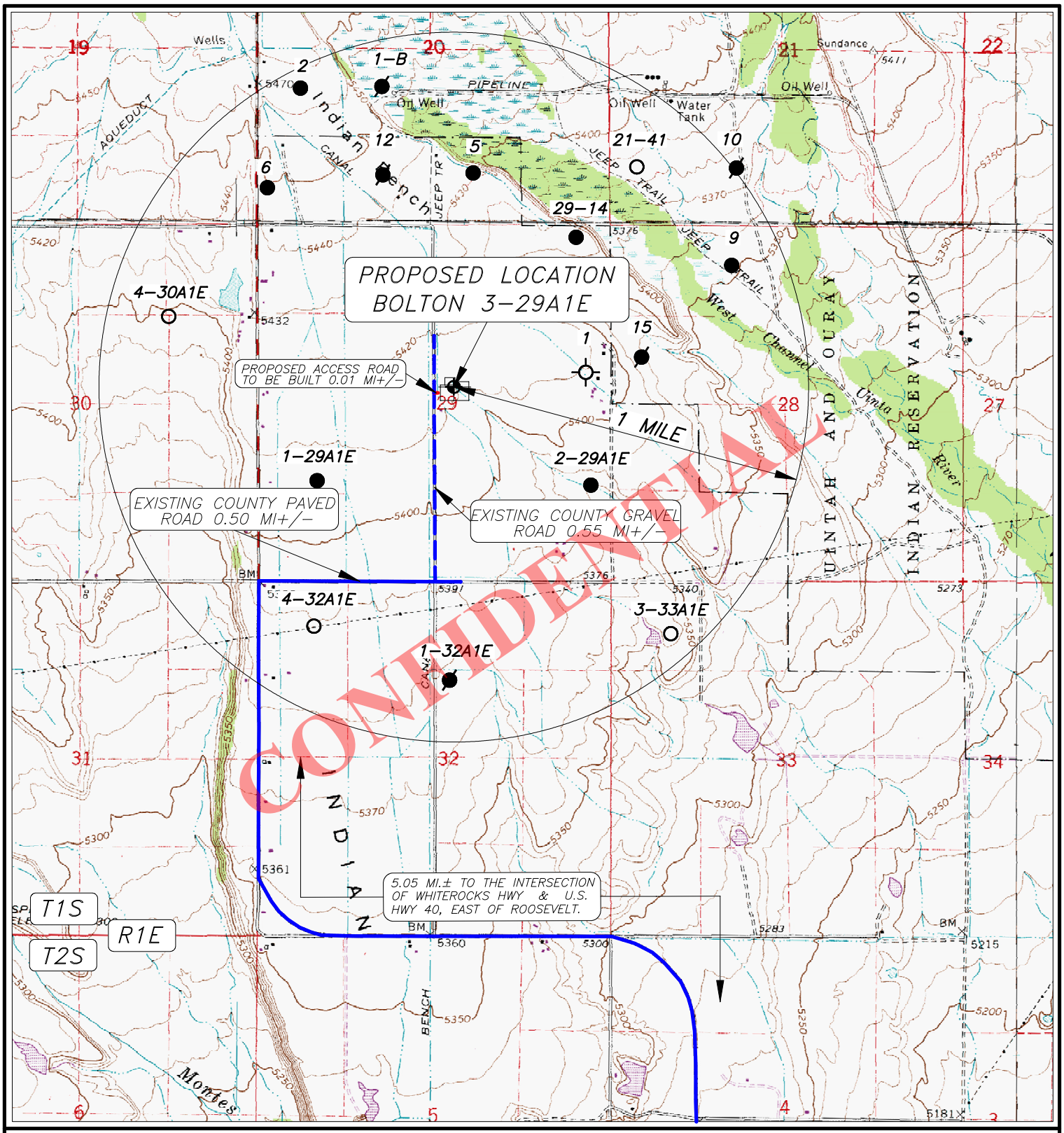
BOLTON 3-29A1E
SECTION 29, T1S, R1E, U.S.B.&M.
2415' FNL 2330' FEL

TOPOGRAPHIC MAP "B"

SCALE; 1"=2000'
12 JAN 2012

RECEIVED: June 24, 2012

API Well Number: 43047528710000



LEGEND:

PROPOSED WELL LOCATION

OTHER WELLS AS LOCATED FROM SUPPLIED MAP

01-128-278

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

NORTH

EL PASO E & P COMPANY, L.P.

BOLTON 3-29A1E
SECTION 29, T1S, R1E, U.S.B.&M.
2415' FNL 2330' FEL

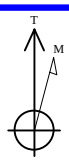
TOPOGRAPHIC MAP "C"

SCALE; 1"=2000'
13 JAN 2012

RECEIVED: June 24, 2012

El Paso E&P Company, L.P.

Field: Uintah Co, UT
Site: Bolton 3-29A1E
Well: 3-29A1E
Wellpath: OH
Plan: Plan #2



Azimuths to True North
Magnetic North: 11.21°

Magnetic Field
Strength: 52438nT
Dip Angle: 66.07°
Date: 3/13/2012
Model: IGRF2010

FIELD DETAILS

Uintah Co, UT

Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: Utah, Central Zone
Magnetic Model: IGRF2010

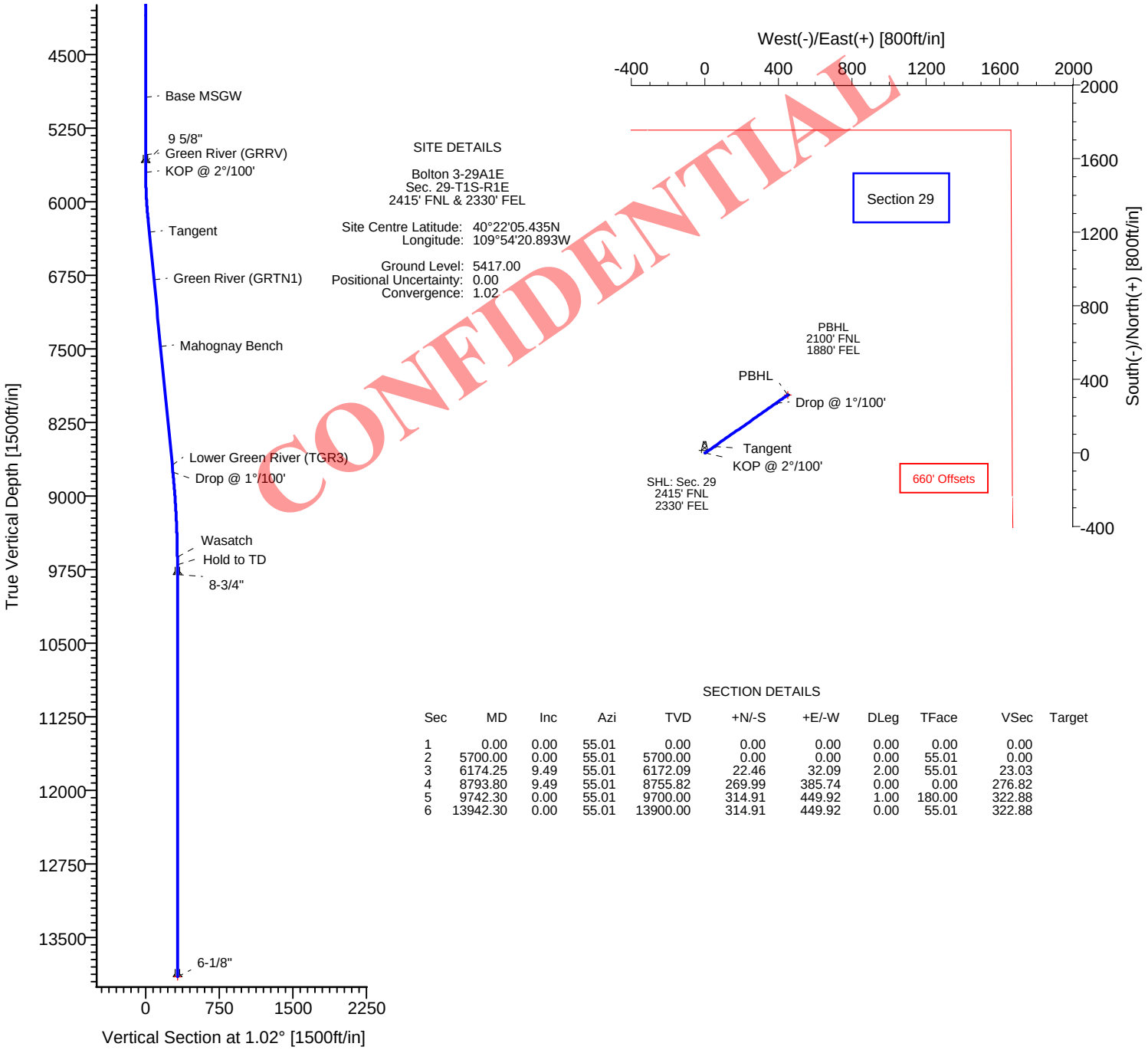
System Datum: Mean Sea Level
Local North: True North

WELLPATH DETAILS

OH

Rig:
Ref. Datum: SITE 5432.00ft

V.Section Angle	Origin +N/-S	Origin +E/-W	Starting From TVD
1.02°	0.00	0.00	0.00



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	55.01	0.00	0.00	0.00	0.00	0.00	0.00	
2	5700.00	0.00	55.01	5700.00	0.00	0.00	0.00	55.01	0.00	
3	6174.25	9.49	55.01	6172.09	22.46	32.09	2.00	55.01	23.03	
4	8793.80	9.49	55.01	8755.82	269.99	385.74	0.00	0.00	276.82	
5	9742.30	0.00	55.01	9700.00	314.91	449.92	1.00	180.00	322.88	
6	13942.30	0.00	55.01	13900.00	314.91	449.92	0.00	55.01	322.88	

Ryan Energy Technologies
19510 Oil Center Blvd
Houston, TX 77073
Ph: 281-443-1414
Fx: 281-443-1676

RYAN DIRECTIONAL SERVICES
A NABORS COMPANY

Plan: Plan #2 (3-29A1E/OH)
Created By: Douglas Hudson Date: 3/14/2012
Checked: _____ Date: _____
Reviewed: _____ Date: _____
Approved: _____ Date: _____

RECEIVED: June 24, 2012

API Well Number: 43047528710000

Ryan Energy Technologies
Planning Report

RYAN DIRECTIONAL SERVICES
A NABORS COMPANY

Company:	El Paso E&P Company, L.P.	**Date:**	3/13/2012	**Time:**	15:38:40 **Page:** 1
Field:	Uintah Co, UT	**Co-ordinate(NE) Reference:**	Site: Bolton 3-29A1E, True North		
Site:	Bolton 3-29A1E	**Vertical (TVD) Reference:**	SITE 5432.0		
Well:	3-29A1E	**Section (VS) Reference:**	Well (0.00N,0.00E,1.02Azi)		
Wellpath:	OH	**Plan:**	Plan #2		

Field: Uintah Co, UT

Map System:	US State Plane Coordinate System 1983	**Map Zone:**	Utah, Central Zone
Geo Datum:	GRS 1980	**Coordinate System:**	Site Centre
Sys Datum:	Mean Sea Level	**Geomagnetic Model:**	IGRF2010

Site: Bolton 3-29A1E
Sec. 29-T1S-R1E
2415' FNL & 2330' FEL

Site Position:		**Northing:**	7306811.74 ft	**Latitude:**	40	22	5.435	N
From:	Geographic	**Easting:**	2084598.45 ft	**Longitude:**	109	54	20.893	W
Position Uncertainty:	0.00 ft			**North Reference:**			True	
Ground Level:	5417.00 ft			**Grid Convergence:**			1.02	deg

Well:	3-29A1E				**Slot Name:**			
Well Position:	**+N/-S** 0.00 ft	**Northing:**	7306811.74 ft	**Latitude:**	40	22	5.435	N
	+E/-W 0.00 ft	**Easting :**	2084598.45 ft	**Longitude:**	109	54	20.893	W
Position Uncertainty:	0.00 ft							

Wellpath:	OH			**Drilled From:**	Surface
				Tie-on Depth:	0.00 ft
Current Datum:	SITE	**Height**	5432.00 ft	**Above System Datum:**	Mean Sea Level
Magnetic Data:	3/13/2012			**Declination:**	11.21 deg
Field Strength:	52438 nT			**Mag Dip Angle:**	66.07 deg

Vertical Section:	**Depth From (TVD)** ft	**+N/-S** ft	**+E/-W** ft	**Direction** deg
	0.00	0.00	0.00	1.02

Plan:	Plan #2	**Date Composed:**	3/13/2012
		Version:	1
Principal:	Yes	**Tied-to:**	From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	55.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5700.00	0.00	55.01	5700.00	0.00	0.00	0.00	0.00	0.00	55.01	
6174.25	9.49	55.01	6172.09	22.46	32.09	2.00	2.00	0.00	55.01	
8793.80	9.49	55.01	8755.82	269.99	385.74	0.00	0.00	0.00	0.00	
9742.30	0.00	55.01	9700.00	314.91	449.92	1.00	-1.00	0.00	180.00	
13942.30	0.00	55.01	13900.00	314.91	449.92	0.00	0.00	0.00	55.01	

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2000.00	0.00	55.01	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	
2100.00	0.00	55.01	2100.00	0.00	0.00	0.00	0.00	0.00	0.00	
2200.00	0.00	55.01	2200.00	0.00	0.00	0.00	0.00	0.00	0.00	
2300.00	0.00	55.01	2300.00	0.00	0.00	0.00	0.00	0.00	0.00	
2400.00	0.00	55.01	2400.00	0.00	0.00	0.00	0.00	0.00	0.00	
2500.00	0.00	55.01	2500.00	0.00	0.00	0.00	0.00	0.00	0.00	
2600.00	0.00	55.01	2600.00	0.00	0.00	0.00	0.00	0.00	0.00	
2700.00	0.00	55.01	2700.00	0.00	0.00	0.00	0.00	0.00	0.00	
2800.00	0.00	55.01	2800.00	0.00	0.00	0.00	0.00	0.00	0.00	
2900.00	0.00	55.01	2900.00	0.00	0.00	0.00	0.00	0.00	0.00	
3000.00	0.00	55.01	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	
3100.00	0.00	55.01	3100.00	0.00	0.00	0.00	0.00	0.00	0.00	
3200.00	0.00	55.01	3200.00	0.00	0.00	0.00	0.00	0.00	0.00	
3300.00	0.00	55.01	3300.00	0.00	0.00	0.00	0.00	0.00	0.00	
3400.00	0.00	55.01	3400.00	0.00	0.00	0.00	0.00	0.00	0.00	

RECEIVED: June 24, 2012

Ryan Energy Technologies
Planning Report

RYAN DIRECTIONAL SERVICES
A NABORS COMPANY

Company:	El Paso E&P Company, L.P.	**Date:** 3/13/2012	**Time:** 15:38:40	**Page:**	2
Field:	Uintah Co, UT	**Co-ordinate(NE) Reference:**	Site: Bolton 3-29A1E, True North		
Site:	Bolton 3-29A1E	**Vertical (TVD) Reference:**	SITE 5432.0		
Well:	3-29A1E	**Section (VS) Reference:**	Well (0.00N,0.00E,1.02Azi)		
Wellpath:	OH	**Plan:**	Plan #2		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
3500.00	0.00	55.01	3500.00	0.00	0.00	0.00	0.00	0.00	0.00	
3600.00	0.00	55.01	3600.00	0.00	0.00	0.00	0.00	0.00	0.00	
3700.00	0.00	55.01	3700.00	0.00	0.00	0.00	0.00	0.00	0.00	
3800.00	0.00	55.01	3800.00	0.00	0.00	0.00	0.00	0.00	0.00	
3900.00	0.00	55.01	3900.00	0.00	0.00	0.00	0.00	0.00	0.00	
4000.00	0.00	55.01	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	
4100.00	0.00	55.01	4100.00	0.00	0.00	0.00	0.00	0.00	0.00	
4200.00	0.00	55.01	4200.00	0.00	0.00	0.00	0.00	0.00	0.00	
4300.00	0.00	55.01	4300.00	0.00	0.00	0.00	0.00	0.00	0.00	
4400.00	0.00	55.01	4400.00	0.00	0.00	0.00	0.00	0.00	0.00	
4500.00	0.00	55.01	4500.00	0.00	0.00	0.00	0.00	0.00	0.00	
4600.00	0.00	55.01	4600.00	0.00	0.00	0.00	0.00	0.00	0.00	
4700.00	0.00	55.01	4700.00	0.00	0.00	0.00	0.00	0.00	0.00	
4800.00	0.00	55.01	4800.00	0.00	0.00	0.00	0.00	0.00	0.00	
4900.00	0.00	55.01	4900.00	0.00	0.00	0.00	0.00	0.00	0.00	
4934.00	0.00	55.01	4934.00	0.00	0.00	0.00	0.00	0.00	0.00	Base MSGW
5000.00	0.00	55.01	5000.00	0.00	0.00	0.00	0.00	0.00	0.00	
5100.00	0.00	55.01	5100.00	0.00	0.00	0.00	0.00	0.00	0.00	
5200.00	0.00	55.01	5200.00	0.00	0.00	0.00	0.00	0.00	0.00	
5300.00	0.00	55.01	5300.00	0.00	0.00	0.00	0.00	0.00	0.00	
5400.00	0.00	55.01	5400.00	0.00	0.00	0.00	0.00	0.00	0.00	
5500.00	0.00	55.01	5500.00	0.00	0.00	0.00	0.00	0.00	0.00	
5519.00	0.00	55.01	5519.00	0.00	0.00	0.00	0.00	0.00	0.00	Green River (GRRV)
5600.00	0.00	55.01	5600.00	0.00	0.00	0.00	0.00	0.00	0.00	
5700.00	0.00	55.01	5700.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP @ 1.5°/100'
5800.00	2.00	55.01	5799.98	1.00	1.43	1.03	2.00	2.00	0.00	
5900.00	4.00	55.01	5899.84	4.00	5.72	4.10	2.00	2.00	0.00	
6000.00	6.00	55.01	5999.45	9.00	12.86	9.23	2.00	2.00	0.00	
6100.00	8.00	55.01	6098.70	15.99	22.84	16.39	2.00	2.00	0.00	
6174.25	9.49	55.01	6172.09	22.46	32.09	23.03	2.00	2.00	0.00	
6200.00	9.49	55.01	6197.48	24.89	35.56	25.52	0.00	0.00	0.00	
6300.00	9.49	55.01	6296.12	34.34	49.06	35.21	0.00	0.00	0.00	
6314.49	9.49	55.01	6310.41	35.71	51.02	36.61	0.00	0.00	0.00	Tangent
6400.00	9.49	55.01	6394.75	43.79	62.56	44.90	0.00	0.00	0.00	
6500.00	9.49	55.01	6493.38	53.24	76.06	54.59	0.00	0.00	0.00	
6600.00	9.49	55.01	6592.02	62.69	89.57	64.28	0.00	0.00	0.00	
6700.00	9.49	55.01	6690.65	72.14	103.07	73.96	0.00	0.00	0.00	
6800.00	9.49	55.01	6789.28	81.59	116.57	83.65	0.00	0.00	0.00	
6804.78	9.49	55.01	6794.00	82.04	117.21	84.12	0.00	0.00	0.00	Green River (GRTN1)
6900.00	9.49	55.01	6887.91	91.04	130.07	93.34	0.00	0.00	0.00	
7000.00	9.49	55.01	6986.55	100.49	143.57	103.03	0.00	0.00	0.00	
7100.00	9.49	55.01	7085.18	109.94	157.07	112.72	0.00	0.00	0.00	
7200.00	9.49	55.01	7183.81	119.39	170.57	122.41	0.00	0.00	0.00	
7300.00	9.49	55.01	7282.45	128.84	184.07	132.10	0.00	0.00	0.00	
7400.00	9.49	55.01	7381.08	138.28	197.57	141.78	0.00	0.00	0.00	
7494.21	9.49	55.01	7474.00	147.19	210.29	150.91	0.00	0.00	0.00	Mahogany Bench
7500.00	9.49	55.01	7479.71	147.73	211.07	151.47	0.00	0.00	0.00	
7600.00	9.49	55.01	7578.34	157.18	224.57	161.16	0.00	0.00	0.00	
7700.00	9.49	55.01	7676.98	166.63	238.07	170.85	0.00	0.00	0.00	
7800.00	9.49	55.01	7775.61	176.08	251.57	180.54	0.00	0.00	0.00	
7900.00	9.49	55.01	7874.24	185.53	265.07	190.23	0.00	0.00	0.00	
8000.00	9.49	55.01	7972.88	194.98	278.57	199.92	0.00	0.00	0.00	
8100.00	9.49	55.01	8071.51	204.43	292.07	209.60	0.00	0.00	0.00	
8200.00	9.49	55.01	8170.14	213.88	305.58	219.29	0.00	0.00	0.00	

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Ryan Energy Technologies
Planning Report

RYAN DIRECTIONAL SERVICES
A NABORS COMPANY

Company:	El Paso E&P Company, L.P.	**Date:** 3/13/2012	**Time:** 15:38:40	**Page:**	3
Field:	Uintah Co, UT	**Co-ordinate(NE) Reference:**	Site: Bolton 3-29A1E, True North		
Site:	Bolton 3-29A1E	**Vertical (TVD) Reference:**	SITE 5432.0		
Well:	3-29A1E	**Section (VS) Reference:**	Well (0.00N,0.00E,1.02Azi)		
Wellpath:	OH	**Plan:**	Plan #2		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
8300.00	9.49	55.01	8268.77	223.33	319.08	228.98	0.00	0.00	0.00	
8400.00	9.49	55.01	8367.41	232.78	332.58	238.67	0.00	0.00	0.00	
8500.00	9.49	55.01	8466.04	242.23	346.08	248.36	0.00	0.00	0.00	
8600.00	9.49	55.01	8564.67	251.68	359.58	258.05	0.00	0.00	0.00	
8700.00	9.49	55.01	8663.31	261.13	373.08	267.74	0.00	0.00	0.00	
8720.98	9.49	55.01	8684.00	263.11	375.91	269.77	0.00	0.00	0.00	Lower Green River (TGR3)
8793.80	9.49	55.01	8755.82	269.99	385.74	276.82	0.00	0.00	0.00	
8800.00	9.42	55.01	8761.94	270.58	386.58	277.42	1.00	-1.00	0.00	
8900.00	8.42	55.01	8860.73	279.47	399.28	286.54	1.00	-1.00	0.00	
9000.00	7.42	55.01	8959.77	287.37	410.58	294.65	1.00	-1.00	0.00	
9100.00	6.42	55.01	9059.04	294.28	420.45	301.73	1.00	-1.00	0.00	
9127.12	6.15	55.01	9086.00	295.99	422.88	303.48	1.00	-1.00	0.00	Drop @ 1.5°/100'
9200.00	5.42	55.01	9158.51	300.20	428.91	307.80	1.00	-1.00	0.00	
9300.00	4.42	55.01	9258.14	305.12	435.94	312.84	1.00	-1.00	0.00	
9400.00	3.42	55.01	9357.90	309.05	441.54	316.87	1.00	-1.00	0.00	
9500.00	2.42	55.01	9457.77	311.97	445.72	319.86	1.00	-1.00	0.00	
9600.00	1.42	55.01	9557.71	313.89	448.47	321.84	1.00	-1.00	0.00	
9661.30	0.81	55.01	9619.00	314.58	449.45	322.54	1.00	-1.00	0.00	Wasatch
9700.00	0.42	55.01	9657.70	314.82	449.79	322.78	1.00	-1.00	0.00	
9741.64	0.01	55.01	9699.34	314.91	449.92	322.88	1.00	-1.00	0.00	Hold to TD
9742.30	0.00	55.01	9700.00	314.91	449.92	322.88	1.00	-1.00	0.00	
9800.00	0.00	55.01	9757.70	314.91	449.92	322.88	0.00	0.00	0.00	
9900.00	0.00	55.01	9857.70	314.91	449.92	322.88	0.00	0.00	0.00	
10000.00	0.00	55.01	9957.70	314.91	449.92	322.88	0.00	0.00	0.00	
10100.00	0.00	55.01	10057.70	314.91	449.92	322.88	0.00	0.00	0.00	
10200.00	0.00	55.01	10157.70	314.91	449.92	322.88	0.00	0.00	0.00	
10300.00	0.00	55.01	10257.70	314.91	449.92	322.88	0.00	0.00	0.00	
10400.00	0.00	55.01	10357.70	314.91	449.92	322.88	0.00	0.00	0.00	
10500.00	0.00	55.01	10457.70	314.91	449.92	322.88	0.00	0.00	0.00	
10600.00	0.00	55.01	10557.70	314.91	449.92	322.88	0.00	0.00	0.00	
10700.00	0.00	55.01	10657.70	314.91	449.92	322.88	0.00	0.00	0.00	
10800.00	0.00	55.01	10757.70	314.91	449.92	322.88	0.00	0.00	0.00	
10900.00	0.00	55.01	10857.70	314.91	449.92	322.88	0.00	0.00	0.00	
11000.00	0.00	55.01	10957.70	314.91	449.92	322.88	0.00	0.00	0.00	
11100.00	0.00	55.01	11057.70	314.91	449.92	322.88	0.00	0.00	0.00	
11200.00	0.00	55.01	11157.70	314.91	449.92	322.88	0.00	0.00	0.00	
11300.00	0.00	55.01	11257.70	314.91	449.92	322.88	0.00	0.00	0.00	
11400.00	0.00	55.01	11357.70	314.91	449.92	322.88	0.00	0.00	0.00	
11500.00	0.00	55.01	11457.70	314.91	449.92	322.88	0.00	0.00	0.00	
11600.00	0.00	55.01	11557.70	314.91	449.92	322.88	0.00	0.00	0.00	
11700.00	0.00	55.01	11657.70	314.91	449.92	322.88	0.00	0.00	0.00	
11800.00	0.00	55.01	11757.70	314.91	449.92	322.88	0.00	0.00	0.00	
11900.00	0.00	55.01	11857.70	314.91	449.92	322.88	0.00	0.00	0.00	
12000.00	0.00	55.01	11957.70	314.91	449.92	322.88	0.00	0.00	0.00	
12100.00	0.00	55.01	12057.70	314.91	449.92	322.88	0.00	0.00	0.00	
12200.00	0.00	55.01	12157.70	314.91	449.92	322.88	0.00	0.00	0.00	
12300.00	0.00	55.01	12257.70	314.91	449.92	322.88	0.00	0.00	0.00	
12400.00	0.00	55.01	12357.70	314.91	449.92	322.88	0.00	0.00	0.00	
12500.00	0.00	55.01	12457.70	314.91	449.92	322.88	0.00	0.00	0.00	
12600.00	0.00	55.01	12557.70	314.91	449.92	322.88	0.00	0.00	0.00	
12700.00	0.00	55.01	12657.70	314.91	449.92	322.88	0.00	0.00	0.00	
12800.00	0.00	55.01	12757.70	314.91	449.92	322.88	0.00	0.00	0.00	
12900.00	0.00	55.01	12857.70	314.91	449.92	322.88	0.00	0.00	0.00	

RECEIVED: June 24, 2012

Ryan Energy Technologies
Planning Report

Company:	El Paso E&P Company, L.P.	**Date:** 3/13/2012	**Time:** 15:38:40	**Page:**	4
Field:	Uintah Co, UT	**Co-ordinate(NE) Reference:**	Site: Bolton 3-29A1E, True North		
Site:	Bolton 3-29A1E	**Vertical (TVD) Reference:**	SITE 5432.0		
Well:	3-29A1E	**Section (VS) Reference:**	Well (0.00N,0.00E,1.02Azi)		
Wellpath:	OH	**Plan:**	Plan #2		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
13000.00	0.00	55.01	12957.70	314.91	449.92	322.88	0.00	0.00	0.00	
13100.00	0.00	55.01	13057.70	314.91	449.92	322.88	0.00	0.00	0.00	
13200.00	0.00	55.01	13157.70	314.91	449.92	322.88	0.00	0.00	0.00	
13300.00	0.00	55.01	13257.70	314.91	449.92	322.88	0.00	0.00	0.00	
13400.00	0.00	55.01	13357.70	314.91	449.92	322.88	0.00	0.00	0.00	
13500.00	0.00	55.01	13457.70	314.91	449.92	322.88	0.00	0.00	0.00	
13600.00	0.00	55.01	13557.70	314.91	449.92	322.88	0.00	0.00	0.00	
13700.00	0.00	55.01	13657.70	314.91	449.92	322.88	0.00	0.00	0.00	
13800.00	0.00	55.01	13757.70	314.91	449.92	322.88	0.00	0.00	0.00	
13900.00	0.00	55.01	13857.70	314.91	449.92	322.88	0.00	0.00	0.00	
13942.30	0.00	55.01	13900.00	314.91	449.92	322.88	0.00	0.00	0.00	PBHL

Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<---- Latitude ----> Deg	Min	Sec	<--- Longitude ---> Deg	Min	Sec
PBHL -Plan hit target			13900.00	314.91	449.92	7307134.62	2085042.68	40	22	8.547 N	109	54	15.080 W

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
4934.00	4934.00	Base MSGW		0.00	0.00
5519.00	5519.00	Green River (GRRV)		0.00	0.00
6804.78	6794.00	Green River (GRTN1)		0.00	0.00
7494.21	7474.00	Mahogany Bench		0.00	0.00
8720.98	8684.00	Lower Green River (TGR3)		0.00	0.00
9661.30	9619.00	Wasatch		0.00	0.00

Annotation

MD ft	TVD ft	
5700.00	5700.00	KOP @ 1.5°/100'
6314.49	6310.41	Tangent
9127.12	9086.00	Drop @ 1.5°/100'
9741.64	9699.34	Hold to TD

RECEIVED: June 24, 2012

AFFIDAVIT OF SURFACE DAMAGE AND RIGHT-OF-WAY AGREEMENTS

Byron T. Moos personally appeared before me, and, being duly sworn, deposes and says:

1. My name is Byron T. Moos. I am an Independent Landman under contract with Transcontinent Oil Company acting as agent for El Paso E&P Company, L.P., whose address is 1001 Louisiana Street, Houston, Texas 77002 ("El Paso").
2. El Paso is the operator of the proposed Bolton 3-29A1E well ("the Well") to be located in the SW/4 of the NE/4 of Section 29, Township 1 South, Range 1 East, USM, Uintah County, Utah (the "Drill site Location"). The surface owner of the Drill site location is Barbara M. Bolton, whose address is Rt. 2 Box 2680, Roosevelt, UT 84066 and whose telephone number is (435) 823-4828 (the "Surface Owner").
3. El Paso and the Surface Owner have entered into a Damage Settlement and Release Agreement dated February 24, 2012 to cover any and all injuries or damages of every character and description sustained by the Surface Owner or Surface Owner's property as a result of operations associated with the drilling of the Well.
4. El Paso and the Surface Owner have also entered into a Right-of-Way Agreement dated February 24, 2012 for an access road, pipeline and power line corridor across the SW/4NE/4 of Section 29, Township 1 South, Range 1 East, USM, Uintah County, Utah.

FURTHER AFFIANT SAYETH NOT.

Byron T Moos

ACKNOWLEDGMENT

STATE OF UTAH §
§
COUNTY OF DUCHESNE §

This instrument was acknowledged before me on this the 29 day of February, 2012 by Byron T. Moos as a Landman acting as agent for EL PASO E&P COMPANY, L.P., a Delaware limited partnership, on behalf of said partnership and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

MELANIE DAWN CLEGG
Notary Public, State of Utah
Commission # 651981
My Commission Expires
January 30, 2016

Notary Public in and for the State of Utah

EL PASO E&P COMPANY, L.P.

Related Surface Information

1. **Current Surface Use:**
   - Livestock Grazing and Oil and Gas Production.

2. **Proposed Surface Disturbance:**
   - The road will be crown and ditch. Water wings will be constructed on the access road as needed.
   - The topsoil will be windrowed and re-spread in the borrow area.
   - New road to be constructed will be approximately .01 miles in length and 66 feet wide.
   - All equipment and vehicles will be confined to the access road, pad and area specified in the APD.

3. **Location Of Existing Wells:**
   - Existing oil, gas wells within one (1) mile radius of proposed well are provided in EXHIBIT C.

4. **Location And Type Of Drilling Water Supply:**
   - Drilling water: Roosevelt City/Ballard City Water

5. **Existing/Proposed Facilities For Productive Well:**
   - There are no existing facilities that will be utilized for this well.
   - A pipeline corridor .01 miles will parallel the proposed access road. The corridor will contain one 4 inch gas line and one 2 inch gas line and one 2 inch Salt Water disposal line. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details.
   - Upgrade and maintain access roads and drainage control structures (e.g., culverts, drainage dips, ditching, etc.) as necessary to prevent soil erosion and accommodate safe, year-round traffic.

6. **Construction Materials:**
   - Native soil from road and location will be used for construction materials along with gravel and/or scoria road base material. In the event that conditions should necessitate graveling of all or part of the access road and location, surfacing materials will be purchased from commercial suppliers in the marketing area.

7. **Methods For Handling Waste Disposal:**
   - The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of ½ the total depth below the original ground surface on the lowest point with the pit. The pit will be lined with a 20-mil polyethylene to prevent leakage of fluids. The liner will be rolled into place and secured at the ends, i.e. buried on top of the pit berms. Prior to use, the reserve pit will be fenced on three sides; the fourth side will be fenced at the time the rig is removed. Drilling fluids, cuttings and produced water will be contained in the reserve pit (trash will be place in the trash cage). Fluids in the reserve pit will be allowed to evaporate prior to pit burial.
   - Garbage and other trash will be contained in the portable trash cage and hauled off the location to an authorized disposal site. Any trash on the pad will be cleaned up prior to the rig moving off location and hauled to an authorized disposal site.
   - Sewage will be handled in Portable Toilets.
   - Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production. Any hydrocarbons produced during completion work will be contained in test tanks and removed from the location at a later date.
   - Water from the reserve pit may be used for drilling of additional wells. The water will be trucked along access roads as approved in pertinent APD's

8. **Ancillary Facilities:**
   - There will be no ancillary facilities associated with this project.

RECEIVED: June 24, 2012

9. **Surface Reclamation Plans:**

Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be re-contoured, the topsoil will be distributed evenly over the entire location, and the seedbed prepared.

- Seed will be planted after September 15th, and prior to ground frost, or seed will be planted after the frost has left and before May 15th. Slopes to steep for machinery will be hand broadcast and raked with twice the specified amount of seed.

1. The construction program and design are on the attached cut, fill and cross sectional diagrams.
2. Prior to construction, all topsoil will be removed from the entire site and stockpiled. Topsoil for this site is the first 6 inches of soil materials.
3. After the location has been reshaped and after redistributing the topsoil, the operator will rip and scarify the drilling platform and access road on the contour, to a depth of at least 12 inches.

- Rehabilitation will begin upon the completion of the drilling. Complete rehabilitation will depend on weather conditions and the amount of time required to dry the reserve pit.

1. All rehabilitation work including seeding will be completed as soon as weather and the reserve pit conditions are appropriate.
2. Landowner will be contacted for rehabilitation requirements.

10. **Surface Ownership:**

Barbara M. Bolton
Rt. 2 Box 2680
Roosevelt, UT 84066
Phone: 435-823-4828

Other Information:

- The surface soil consists of clay, and silt.
- Flora – vegetation consists of the following: Sagebrush, Juniper and prairie grasses.
- Fauna – antelope, deer, coyotes, raptors, small mammals, and domestic grazing animals.
- Current surface uses – Livestock grazing and mineral exploration and production.

- **Operator and Contact Persons:**

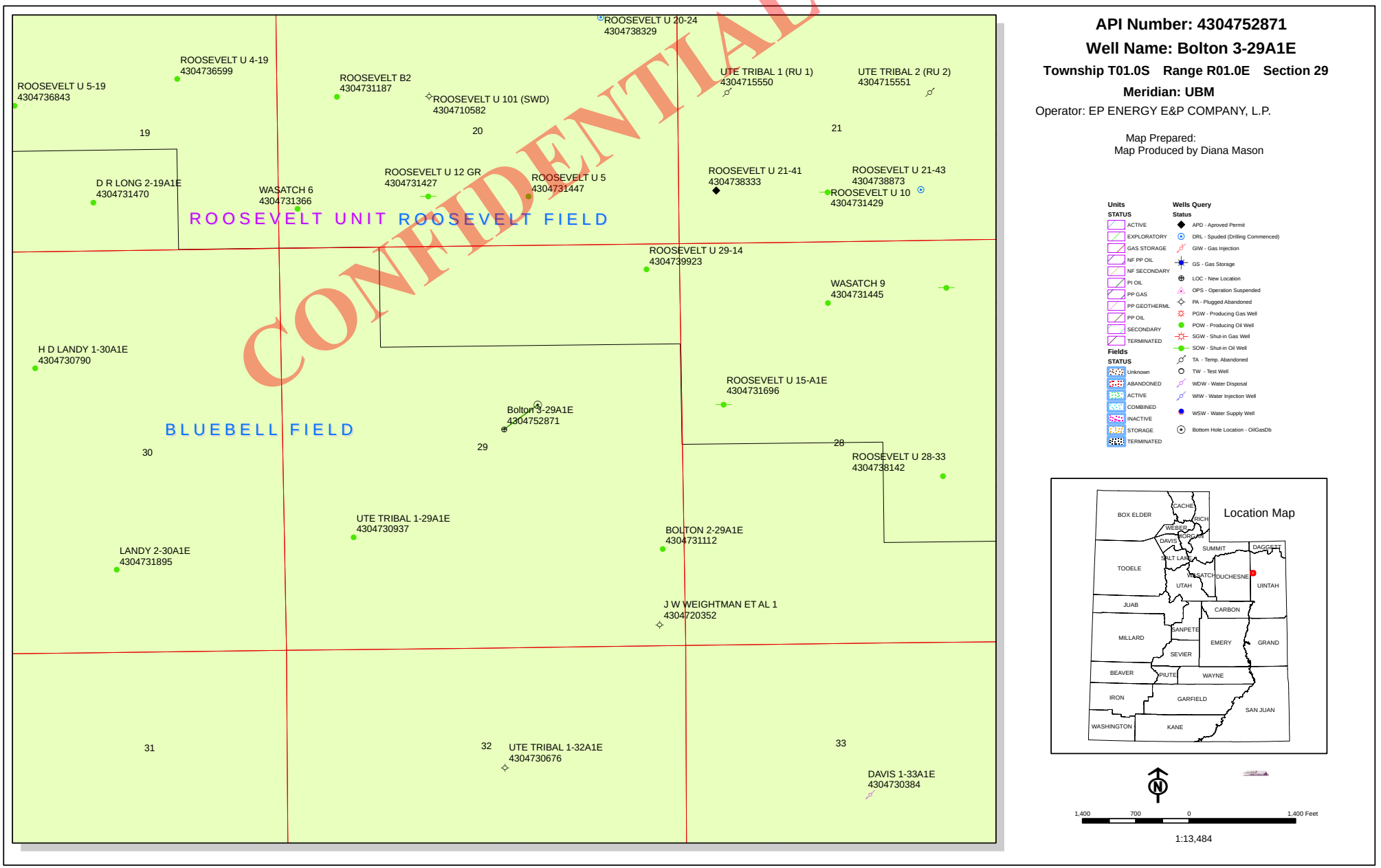
Construction and Reclamation:
El Paso E & P Company
Wayne Garner
PO Box 410
Altamont, Utah 84001
435-454-3394 – Office
435-823-1490 – Cell

Regarding This APD
El Paso E & P Company
Maria S. Gomez
1001 Louisiana, Rm 2730D
Houston, Texas 77002
713-420-5038 – Office

Drilling
El Paso E & P Company
Ryan Williams – Drilling Engineer
1001 Louisiana
Houston, Texas 77002
713-420-4724 – office
281-703-4566 – Cell

RECEIVED: June 24, 2012

API Well Number: 43047528710000



API Number: 4304752871

Well Name: Bolton 3-29A1E

Township T01.0S Range R01.0E Section 29

Meridian: UBM

Operator: EP ENERGY E&P COMPANY, L.P.

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED

Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED

Wells Query
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well
Bottom Hole Location - OilGasDb

1,400 700 0 1,400 Feet

1:13,484

RECEIVED: June 29, 2012

API Well Number: 43047528710000

BOPE REVIEW EP ENERGY E&P COMPANY, L.P. Bolton 3-29A1E 43047528710000

Well Name	EP ENERGY E&P COMPANY, L.P. Bolton 3-29A1E 43047528710000			
String	Cond	Surf	I1	L1
Casing Size(")	13.375	9.625	7.000	4.500
Setting Depth (TVD)	1000	5600	9800	13943
Previous Shoe Setting Depth (TVD)	0	1000	5600	9800
Max Mud Weight (ppg)	8.5	9.5	10.5	14.5
BOPE Proposed (psi)	1000	5000	5000	10000
Casing Internal Yield (psi)	2730	5750	11220	12410
Operators Max Anticipated Pressure (psi)	9397			13.0

Calculations	Cond String	13.375	"	
Max BHP (psi)	.052*Setting Depth*MW=	442		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	322	YES	rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	222	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	222	NO	OK
Required Casing/BOPE Test Pressure=		1000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi	*Assumes 1psi/ft frac gradient

Calculations	Surf String	9.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	2766		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2094	YES	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1534	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1754	NO	OK
Required Casing/BOPE Test Pressure=		4025	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		1000	psi	*Assumes 1psi/ft frac gradient

Calculations	I1 String	7.000	"	
Max BHP (psi)	.052*Setting Depth*MW=	5351		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4175	YES	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3195	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	4427	YES	OK
Required Casing/BOPE Test Pressure=		7854	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		5600	psi	*Assumes 1psi/ft frac gradient

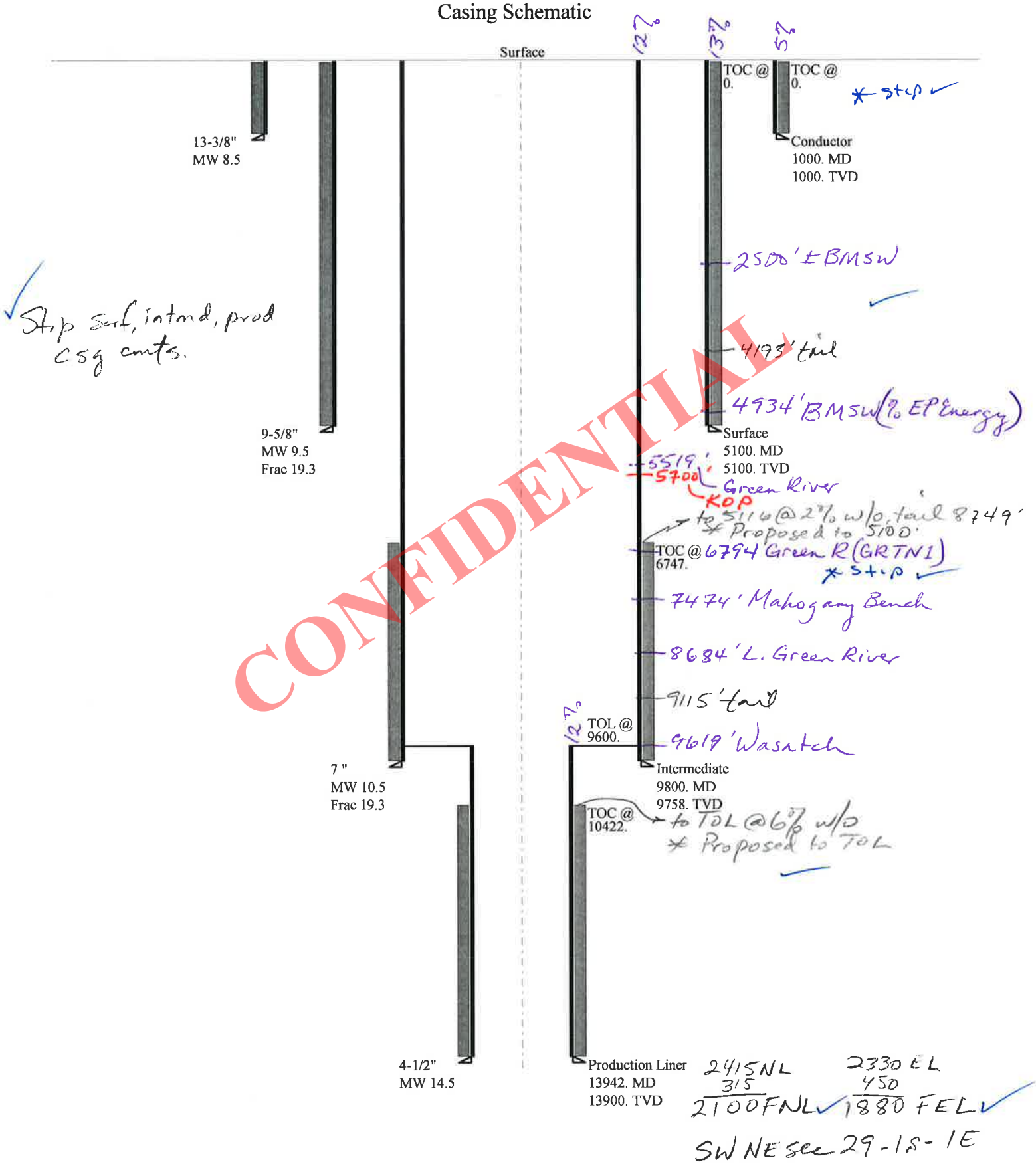
Calculations	L1 String	4.500	"	
Max BHP (psi)	.052*Setting Depth*MW=	10513		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	8840	YES	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	7446	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	9602	YES	
Required Casing/BOPE Test Pressure=		8687	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		9800	psi	*Assumes 1psi/ft frac gradient

RECEIVED: August 07, 2012

API Well Number: 43047528710000

43047528710000 Bolton 3-29A1E

Casing Schematic



API Well Number: 43047528710000

Well name:	**43047528710000 Bolton 3-29A1E**
Operator:	**EL PASO E & P COMPANY, LP**
String type:	Conductor
Project ID:	43-047-52871
Location:	UINTAH COUNTY

Design parameters:

Collapse

Mud weight:	8.500 ppg
Internal fluid density:	1.000 ppg

Burst

Max anticipated surface pressure:	321 psi
Internal gradient:	0.120 psi/ft
Calculated BHP	441 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor	1.125

Burst:

Design factor	1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.70 (J)
Buttress:	1.60 (J)
Premium:	1.50 (J)
Body yield:	1.50 (B)

Tension is based on air weight.
Neutral point: 874 ft

Environment:

H2S considered?	No
Surface temperature:	74 °F
Bottom hole temperature:	88 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	100 ft
Cement top:	Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	1000	13.375	54.50	J-55	ST&C	1000	1000	12.49	12403

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	389	1130	2.901	441	2730	6.19	54.5	514	9.43 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: July 17,2012
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.5 ppg An internal gradient of .052 psi/ft was used for collapse from TD to
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

API Well Number: 43047528710000

Well name:	**43047528710000 Bolton 3-29A1E**
Operator:	**EL PASO E & P COMPANY, LP**
String type:	Surface
Project ID:	43-047-52871
Location:	UINTAH COUNTY

Design parameters:

Collapse

Mud weight:	9.500 ppg
Internal fluid density:	1.000 ppg

Burst

Max anticipated surface pressure:	3,176 psi
Internal gradient:	0.220 psi/ft
Calculated BHP	4,298 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor	1.125

Burst:

Design factor	1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.70 (J)
Buttress:	1.60 (J)
Premium:	1.50 (J)
Body yield:	1.50 (B)

Tension is based on air weight.
Neutral point: 4,379 ft

Environment:

H2S considered?	No
Surface temperature:	74 °F
Bottom hole temperature:	145 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	100 ft
Cement top:	Surface

Non-directional string.

Re subsequent strings:

Next setting depth:	9,758 ft
Next mud weight:	10.500 ppg
Next setting BHP:	5,322 psi
Fracture mud wt:	19.250 ppg
Fracture depth:	5,100 ft
Injection pressure:	5,100 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	5100	9.625	40.00	N-80	LT&C	5100	5100	8.75	64896

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	2252	3090	1.372	4298	5750	1.34	204	737	3.61 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: July 17,2012
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 5100 ft, a mud weight of 9.5 ppg An internal gradient of .052 psi/ft was used for collapse from TD to
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

API Well Number: 43047528710000

Well name:	**43047528710000 Bolton 3-29A1E**
Operator:	**EL PASO E & P COMPANY, LP**
String type:	Intermediate
Project ID:	43-047-52871
Location:	UINTAH COUNTY

Design parameters:

Collapse
Mud weight: 10.500 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 7,412 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 9,559 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on air weight.
Neutral point: 8,237 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 211 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 6,747 ft

Directional Info - Build & Drop
Kick-off point 5700 ft
Departure at shoe: 549 ft
Maximum dogleg: 2 °/100ft
Inclination at shoe: 0 °

Re subsequent strings:
Next setting depth: 13,900 ft
Next mud weight: 14.500 ppg
Next setting BHP: 10,470 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 9,786 ft
Injection pressure: 9,786 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	9800	7	29.00	P-110	LT&C	9758	9800	6.059	110666

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	5322	8530	1.603	9559	11220	1.17	283	797	2.82 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: July 17,2012
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 9758 ft, a mud weight of 10.5 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.
Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**43047528710000 Bolton 3-29A1E**
Operator:	**EL PASO E & P COMPANY, LP**
String type:	Production Liner
Project ID:	43-047-52871
Location:	UINTAH COUNTY

Design parameters:

Collapse

Mud weight:	14.500 ppg
Internal fluid density:	2.330 ppg

Burst

Max anticipated surface pressure:	7,412 psi
Internal gradient:	0.220 psi/ft
Calculated BHP	10,470 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor	1.125

Burst:

Design factor	1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.80 (J)
Buttress:	1.60 (J)
Premium:	1.50 (J)
Body yield:	1.60 (B)

Tension is based on air weight.
Neutral point: 13,013 ft

Environment:

H2S considered?	No
Surface temperature:	74 °F
Bottom hole temperature:	269 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	1,000 ft
Cement top:	10,422 ft
Liner top:	9,600 ft

Directional Info - Build & Drop

Kick-off point	5700 ft
Departure at shoe:	549 ft
Maximum dogleg:	1 °/100ft
Inclination at shoe:	0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	4342	4.5	13.50	P-110	LT&C	13900	13942	3.795	24330

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	8787	10680	1.215	10470	12410	1.19	58.6	338	5.77 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: July 17,2012
Salt Lake City, Utah

Remarks:
For this liner string, the top is rounded to the nearest 100 ft.Collapse is based on a vertical depth of 13900 ft, a mud weight of 14.5 ppg An Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.
Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator EP ENERGY E&P COMPANY, L.P.
Well Name Bolton 3-29A1E
API Number 43047528710000 **APD No** 6214 **Field/Unit** BLUEBELL
Location: 1/4,1/4 SWNE **Sec** 29 **Tw** 1.0S **Rng** 1.0E 2415 FNL 2330 FEL
GPS Coord (UTM) 592898 4469203 **Surface Owner** Barbara M Bolton

Participants

Richard and Barbra Bolton (landowners); Jared Thacker & Kelsey Carter (El Paso); David Allred Allred & Associates Surveying); Dennis Ingram (DOGM).

Regional/Local Setting & Topography

Proposed well site stakes up in northeastern Utah, in the heart of the Uintah Basin approximately 5.0 miles east of Roosevelt along U.S. Highway 40, then north on the Whiterocks road for another 5.0 miles, then east on existing county road for one half mile, then north another half mile and along the east side of that road. The local setting is on Indian Bench, which is mostly flat farmland, undeveloped habitat and rural housing. The topography drops off into the Uinta River two miles to the east. To the west, Indian Bench drops off into what is known as Black Bench where Montes Creek Reservoir can be found. Montes Creek provides the stream flow above and below that reservoir. To the north the countryside rises in elevation to the town of Whiterocks, beyond that are the Uinta Mountains. South of this well site Indian Bench continues on until it breaks off into Fort Duchesne and Bottle Hollow Reservoir.

Surface Use Plan

Current Surface Use
Grazing

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.01	**Width** 360 **Length** 425	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? N

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Grass, cottonwood trees, willows and Russian Olive;

wildlife native to rural farmland, mule deer, elk, black bear, mountain lions, coyote, fox, skunk, raccoon, and other smaller mammals, hawk and or eagle potential and smaller birds native to region.

Soil Type and Characteristics

Tan, sandy loam with clays present and underlying cobbles typical of region

Erosion Issues N

RECEIVED: August 08, 2012

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? Y

Location, active irrigation ditch just west of location between county road and site.

Erosion Sedimentation Control Required? N

Paleo Survey Run? **Paleo Potental Observed?** N **Cultural Survey Run?** **Cultural Resources?** N

Reserve Pit

Site-Specific Factors		Site Ranking	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	High permeability	20	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	30	1 Sensitivity Level

Characteristics / Requirements

Proposed along west side of location in cut, measuring 150' long by 110' wide by 12' deep, and parallel to well bore.

Closed Loop Mud Required? **Liner Required?** Y **Liner Thickness** 20 **Pit Underlayment Required?**

Other Observations / Comments

Install culvert in ditch at access road, fence location, low or minimal use during calving season, operator needs to follow landowner agreement on surface use.

Dennis Ingram	3/29/2012
Evaluator	**Date / Time**

RECEIVED: August 08, 2012

Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
6214	43047528710000	LOCKED	OW	P	No
Operator	EP ENERGY E&P COMPANY, L.P.		**Surface Owner-APD**	Barbara M Bolton	
Well Name	Bolton 3-29A1E		**Unit**		
Field	BLUEBELL		**Type of Work**	DRILL	
Location	SWNE 29 1S 1E U 2415 FNL 2330 FEL GPS Coord (UTM) 592895E 4469197N				

Geologic Statement of Basis

El Paso proposes to set 1,000 feet of conductor and 5,600 feet of surface casing at this location. The base of the moderately saline water is estimated to be at 2,500 feet in this area. This location lies on alluvial valley fill derived from the Duchesne River Formation. Water may be found in the Duchesne River Formation and alluvium deposited in valley floors. A search of Division of Water Rights records indicates 20 water wells within a 10,000 foot radius of the center of Section 29. The wells are listed as producing from depths of 22 to 400 feet and probably produce from valley fill material and the Duchesne River Formation. Depth is not listed for 2 wells. Listed uses are irrigation, stock watering, industrial, municipal and domestic. Some of the deeper wells may produce from the Uinta Formation. The proposed casing and cement should adequately protect ground water in this area.

Brad Hill — **APD Evaluator**

7/16/2012 — **Date / Time**

Surface Statement of Basis

A presite was scheduled and done on March 29, 2012 to take input from interested parties and address issues regarding the construction and drilling of this well. Richard and Barbra Bolton were given as the landowner of record and therefore invited to the presite meeting. EP Energy has a landowner agreement with the Bolton's and should follow that plan as far as land use, such as fencing the location, culvert in the ditch along the access road, and if there is a low or minimal use period at this site during calving season.

The surface is relatively flat and does not provide any notable construction issues. The access road does leave a paved north/south highway into the town of White Rocks in an easterly direction and crosses an irrigation or drainage ditch. A culvert needs to be installed at that point. The operator must fence the location to prevent the landowner's cattle from entering, along with any cattle guards or gates they have promised the landowners. The reserve pit is staked along the northern portion of the location surface in three feet of cut. E&P Energy needs to follow their operations plan and install a 20 mil synthetic liner to prevent leakage. An old stock or cattle corral is location south, southeast of the well pad. No other issues were noted at the presite meeting.

Dennis Ingram — **Onsite Evaluator**

3/29/2012 — **Date / Time**

Conditions of Approval / Application for Permit to Drill

RECEIVED: August 08, 2012

API Well Number: 43047528710000

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.
Pits	The reserve pit should be located on the north side of the location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The location shall be fenced to keep cattle off location.

RECEIVED: August 08, 2012

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/24/2012
API NO. ASSIGNED: 43047528710000
WELL NAME: Bolton 3-29A1E
OPERATOR: EP ENERGY E&P COMPANY, L.P. (N3850)
PHONE NUMBER:
CONTACT:

PROPOSED LOCATION: SWNE 29 010S 010E
Permit Tech Review: ☑

SURFACE: 2415 FNL 2330 FEL
Engineering Review: ☑

BOTTOM: 2100 FNL 1880 FEL
Geology Review: ☑

COUNTY: UINTAH
LATITUDE: 40.36817
LONGITUDE: -109.90584
UTM SURF EASTINGS: 592895.00
NORTHINGS: 4469197.00
FIELD NAME: BLUEBELL
LEASE TYPE: 4 - Fee
LEASE NUMBER: Fee
PROPOSED PRODUCING FORMATION(S): GREEN RIVER-WASATCH
SURFACE OWNER: 4 - Fee
COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** STATE/FEE - 400JU0708
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** Roosevelt City/Ballard City
- ☐ **RDCC Review:**
- ☑ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit:

- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: Cause 139-84
Effective Date: 12/31/2008
Siting: 660' Fr Drl U Bdry & 1320' Fr Other Wells

- ☑ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
5 - Statement of Basis - bhill
8 - Cement to Surface -- 2 strings - ddoucet
12 - Cement Volume (3) - hmacdonald
15 - Directional - dmason

RECEIVED: August 08, 2012

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Permit To Drill
****

Well Name: Bolton 3-29A1E
API Well Number: 43047528710000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 8/8/2012

Issued to:
EP ENERGY E&P COMPANY, L.P., 1001 Louisiana, Houston, TX 77002

Authority:
Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-84. The expected producing formation or pool is the GREEN RIVER-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:
This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:
In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volume for the 7" intermediate and 4 1/2" production strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to 5100' and TOL, respectively, as indicated in the submitted drilling plan.

Cement volumes for the 13 3/8" and 9 5/8" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

Additional Approvals:
The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

Notification Requirements:
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels
  OR
  submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
  at http://oilgas.ogm.utah.gov
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
  - contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:
The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
  801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
  801-231-8956 - after office hours

Reporting Requirements:
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

Approved By:

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
BOLTON 3-29A1E

2. NAME OF OPERATOR:
EP ENERGY E&P COMPANY, L.P.

9. API NUMBER:
43047528710000

3. ADDRESS OF OPERATOR:
1001 Louisiana , Houston, TX, 77002

PHONE NUMBER:
713 997-5038 Ext

9. FIELD and POOL or WILDCAT:
BLUEBELL

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2415 FNL 2330 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNE Section: 29 Township: 01.0S Range: 01.0E Meridian: U

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 8/29/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP requests an one year extension until August 8, 2014.

Approved by the Utah Division of Oil, Gas and Mining

Date: September 12, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Maria S. Gomez	713 997-5038	Principal Regulatory Analyst
SIGNATURE		**DATE**
N/A		8/29/2013

RECEIVED: Aug. 29, 2013

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047528710000

API: 43047528710000
Well Name: BOLTON 3-29A1E
Location: 2415 FNL 2330 FEL QTR SWNE SEC 29 TWNP 010S RNG 010E MER U
Company Permit Issued to: EP ENERGY E&P COMPANY, L.P.
Date Original Permit Issued: 8/8/2012

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Maria S. Gomez **Date:** 8/29/2013
Title: Principal Regulatory Analyst **Representing:** EP ENERGY E&P COMPANY, L.P.

RECEIVED: Aug. 29, 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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5.LEASE DESIGNATION AND SERIAL NUMBER: Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: BOLTON 3-29A1E

2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.

9. API NUMBER: 43047528710000

3. ADDRESS OF OPERATOR: 1001 Louisiana , Houston, TX, 77002

PHONE NUMBER: 713 997-5038 Ext

9. FIELD and POOL or WILDCAT: BLUEBELL

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 2415 FNL 2330 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 29 Township: 01.0S Range: 01.0E Meridian: U

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 8/8/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
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	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
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	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EP respectfully requests an extension for one year. EP plans to drill this location in the future.

Approved by the
November 25, 2014
Oil, Gas and Mining

Date: November 25, 2014

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Maria S. Gomez	713 997-5038	Principal Regulatory Analyst
SIGNATURE N/A		**DATE** 11/17/2014

RECEIVED: Nov. 17, 2014

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047528710000

API: 43047528710000
Well Name: BOLTON 3-29A1E
Location: 2415 FNL 2330 FEL QTR SWNE SEC 29 TWNP 010S RNG 010E MER U
Company Permit Issued to: EP ENERGY E&P COMPANY, L.P.
Date Original Permit Issued: 8/8/2012

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- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Maria S. Gomez **Date:** 11/17/2014
Title: Principal Regulatory Analyst **Representing:** EP ENERGY E&P COMPANY, L.P.

RECEIVED: Nov. 17, 2014

GARY R. HERBERT
Governor
SPENCER J. COX
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

August 20, 2015

EP Energy E&P Company, L.P.
1001 Louisiana
Houston, TX 77002

Re: APD Rescinded – Bolton 3-29A1E, Sec. 29, T. 1S, R. 1E, Uintah County, Utah API No. 43-047-52871

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 8, 2012. On September 12, 2013 and November 25, 2014, the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective August 20, 2015.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason
Environmental Scientist

cc: Well File
Brad Hill, Technical Service Manager

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR
OIL, GAS & MINING